AUTOPACK is a leading Barcode and Office Automation solutions company. We offer a diversified range of products to meet every requirement from barcode printers, barcode scanners, customized solutions, software solutions, thermal transfer ribbons.

Office Auto ID Products
- Barcode Printer: Honeywell, Zebra
- Barcode Scanner & PDTs: Datalogic, Honeywell, CipherLab, Cognex, RJS, UIC, Zebra
- Barcode Label Design Software: Bartender
- ID Card Printer: HID Fargo, Zebra
- ID Card Design Software: iDesign
- Thermal Transfer Ribbons: DNP

Office Automation Products
- Computer Printout Processing Equipment: Bowe Systec
- Polywrapping Systems: Sitma
- Mail Extracting Systems: Opex
- Labeling & Addressing Systems: Videojet

Software
Our Software team provide total solutions that integrate with our barcode equipments:
- Fixed Assets Tracking Systems with Portable Data Terminal(PDTs)
- Store Inventory Systems with PDTs
- Visitor Registration System with desktop scanners and label printer
- Card design software: iDesign with HID Fargo ID card printers
- Document Tracking System
- Others: Fully customized system

Service & Support
- Consultation to provide the most effective solution
- Designing, site survey, installing of RF systems
- Designing of ID Cards/ Employee/ Membership cards
- Comprehensive warranty and maintenance

Training
- Personal training to ensure end user’s understanding
- Upgrading of our sales/ technical skill, by sending our personnel to attend seminars and training provided by manufacturer on a regular basis.

Print
- Epson
- HID Fargo
- Honeywell
- TSC
- Zebra

Scan
- CipherLab
- Cognex
- Datalogic
- Honeywell
- RJS
- UIC
- Zebra

Manage
- Bartender
- DICube-The Signage Hub
- iDesign ID Card Software
- RFRain RFID Solutions
- Trak-it System
  - Visitor Management System
  - Inventory Control System
  - Asset Tracking System

Other
- DNP Ribbon
- Service & Support
**Exceed Your Vision.**

Our best-in-class label printing solutions can help improve your overall productivity, no matter what your industry or need.

---

**Secure Identity Issuance Solutions.**

HID DTC 1250e ID card printer and encoder is the fastest ID card printer in its class, produces full-color, secure ID cards and badges on-demand. Get everything you need to start printing IDs in one box!

---

**ColorWorks C3510**

Delivers high quality colour labels on-demand to improve efficiencies and reduce labeling costs.

- **Print Width:** 25mm to 104mm
- **Print Resolution:** Up to 1200 dpi x 360 dpi
- **Speed:** Up to 104mm/sec
- **Colour:** CMYK, individual ink cartridges

**Ideal for:**
- Event Passes
- Scanners
- Identification of products

*S$2,499.00*

---

**ColorWorks C7510**

Epson’s first industrial colour label printer with PrecisionCore printhead technology that functions outstandingly in a high-mix environment.

- **Speed:** 300mm/sec
- **Up to 104mm paper diameter**
- **Selectable paper width**
- **Four colour printing**

**Includes**
- Bartender Ultralite
- YMCK ink cartridge
- 1 year warranty

**Ideal for:**
- GHS labels

*S$10,389.00*

---

**ColorWorks C830**

Epson Business Inkjet C830 comes with a tractor feeder which is built to meet the toughest label printing specifications in colour.

- **Printable area up to 203.2 mm**
- **Print speed up to 19.7ppm in super draft mode**
- **Lifcycle of 600,000 pages**

**Includes**
- Bartender Ultralite
- YMCK ink cartridge
- 1 year warranty

**Ideal for:**
- Drum labels

*S$2,689.00*

---

**Did you know?**

**Inkjet VS Laser**

Laser printers are costly to manage due to high toner refill cost? Pocket less bills, more dollars with affordable ink refill cost with Epson Office Inkjet printers.

---

**DTC1500**

Single-sided ID Card Printer/Encoder

Issue highly secure cards and IDs at a fraction of the cost without sacrificing quality.

- **Resolution:** 300 dpi
- **Custom overlay watermark**
- **Print Speed:** 16 seconds per card (YMCKO)
- **Built-in Ethernet and USB connection**

**Includes**
- Design Excel database**
- YMCKO 500 prints
- PVC Cards 500pcs
- Cleaning Kit
- 2 year warranty***

*S$4,109.00*

---

**HDP5600**

Single-sided ID Card Printer/Encoder

The most reliable, heavy duty performance ID card printer in the industry.

- **Resolution:** 300 dpi
- **Accepted Card Sizes:** CR-80
- **Print Speed:** up to 24 seconds per card
- **Memory:** 64MB RAM

**Includes**
- Design Excel database**
- YMCKO 500 prints
- PVC Cards 500pcs
- Cleaning Kit
- 2 year warranty***

*S$6,639.00*

---

**Optional Upgrade**

- DTC1500 Dual Side printer *
- Lamination module (Dual side flipper) *
- Magnetic stripe encoder *
- HID Prox Reader (Omnikey Cardman 5125) *

*S$4,109.00*

---

**DTC1250e**

Single-Sided Card Printer

- **Dye Sublimation/Resin Thermal Transfer**
- **Resolution:** 300 dpi
- **Interface USB 2.0 & Ethernet**
- **Print Speed:** 225 cards per hour (YMCKO)
- **Card capacity:** 100 card input, 30 card output
- **Edge-to-Edge, Single-Sided Printing**

**Includes**
- Design Excel database*
- YMCKO 250 prints
- PVC Cards 500pcs
- Cleaning KIT
- 2 year warranty

*S$3,689.00*

---

**DTC1250e Dual Side**

Dual-Sided Card Printer

- **Dye Sublimation/Resin Thermal Transfer**
- **Resolution:** 300 dpi
- **Interface USB 2.0 & Ethernet**
- **Print Speed:** 225 cards per hour (YMCKO)
- **Card capacity:** 100 Card Input, 100 Card Output
- **Edge-to-Edge, Dual-Sided Printing**

**Includes**
- Design Excel database*
- YMCKO 250 prints
- PVC Cards 500pcs
- Cleaning Kit
- 2 year warranty

*S$5,039.00*

---

**Optional Upgrade**

- DTC1500 Dual Side printer
- Lamination module (Dual side flipper)
- Magnetic stripe encoder
- HID Prox Reader (Omnikey Cardman 5125) *

*S$4,109.00*

---

**DTC1250e DTC1250e Dual Side**

The most reliable, heavy duty performance ID card printer in the industry.

- **Resolution:** 300 dpi
- **Accepted Card Sizes:** CR-80
- **Print Speed:** up to 24 seconds per card
- **Memory:** 64MB RAM

**Includes**
- Design Excel database**
- YMCKO 500 prints
- PVC Cards 500pcs
- Cleaning Kit
- 2 year warranty***

*S$6,639.00*

---

**Optional Upgrade**

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*S$4,109.00*

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- Cleaning Kit
- 2 year warranty***

*S$6,639.00*

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- Magnetic stripe encoder
- HID Prox Reader (Omnikey Cardman 5125) *

*S$4,109.00*
Logical Access Solutions.

Secure access to business-critical and cloud applications any time, anywhere with OMNIKEY® smart card readers. OMNIKEY products are designed to support any smart card for any application on any computer.

OMNIKEY 5025 CL
ID Badge Card Reader
For PC, thin and zero client log-in.
- USB 2.0 Type A
- 125 kHz proximity technology
- CCID and PC/SC Driver support

OMNIKEY 5427CK
Dual Frequency Reader
Simultaneously supports low and high frequency credentials, and mobile access.
- USB 2.0 Type A
- CCID Support
- Keyboard Wedge
- Dual Frequency: 13.56MHz, 125KHz
- Up to 848 Kbps transmission rate

OMNIKEY 5127CK
Mini Reader Board
Provide a very compact design for installation in space-constrained solutions.
- CCID Support
- Keyboard Wedge
- Triple Frequency: 13.56MHz, 125KHz & Bluetooth Smart
- Up to 848 Kbps transmission rate

HID Proximity Access Card
Proximity 1326 ProxCard II**
- ** MOQ 100pcs
- S$6.50/pcs*

Proximity 1386 ISOProxII Card**
- ** MOQ 100pcs
- S$8.50/pcs*

iCLASS 200x Contacless**
- ** MOQ 100pcs
- S$7.50/pcs*

Corporate 1000 cards***
- ** MOQ 100pcs
- S$10.50/pcs*

Enhance your Secure Identity Issuance Solutions.

Mifare Philips NXP $50 1K Card
MOQ | Price
--- | ---
100pcs | S$1.65/pc
500pcs | S$1.50/pc
1000pcs | S$1.40/pc

Mifare Philips NXP $70 4K Card
MOQ | Price
--- | ---
100pcs | S$3.30/pc

1C Lanyard with metal clips
MOQ | Price
--- | ---
100pcs | S$1.20/pc

Smart. Strong. Secure.

Whether you’re seeking fixed, mobile, or RFID printers, or media including labels, receipts, tags, ribbons, and RFID media, we have the tools and configurations your business depends on.

PC42T
Desktop Printer
The PC42t printer is an economical solution for light duty thermal printing applications.
- Max. Print Width: 104.1 mm (4.1")
- 64 MB Flash, 64 MB SDRAM
- LED Display
- Ethernet Interface
- Resolution: 203 dpi

Includes
- USB cable
- Power Cord
- Bartender Ultralite
- 1 year warranty

S$439.00* S$699.00*

PM43
Mid-Range Industrial Printer
Ideal for a wide range of applications within the distribution center / warehouse and manufacturing environments.
- Max/Min Width: 114.3 /19.05 mm (4.5 /0.75 in)
- 128 MB ROM, 128 MB SDRAM
- Ethernet 10/100 Mbps, RS232, Parallel, USB
- Resolution: 203 dpi

Includes
- USB cable
- Power Cord
- Bartender Ultralite
- 1 year warranty

S$3,389.00* S$1,729.00*

M-4206e Mark II
Industrial Printer
A compact, industrial-strength printer that offers outstanding value with a broad range of features.
- Print width (max) : 108mm (4.25")
- 16MB SDRAM / 8MB Flash
- Resolution: 203 dpi

Includes
- Power Cord
- Bartender Ultralite
- 1 year warranty

S$1,909.00* S$1,729.00*

Get the most for your Investment

Autopack offers you a wide variety of thermal transfer ribbon to support label media and your different application needs. Both paper and synthetic labels are available, for use with both direct thermal and thermal transfer printers.

Our application experts can help you choose the most appropriate in-stock label media. They can also work with you to develop custom or pre-printed labels to meet your precise needs.

We have a label for every application. Contact us today for more information!
Smart. Strong. Secure.

Whether you’re seeking fixed, mobile, or RFID printers, or media including labels, receipts, tags, ribbons, and RFID media, we have the tools and configurations your business depends on.

I-4212e Mark II
Industrial Barcode Printer
Provides lower operating costs and flawless print quality with its award winning modular design.

- Print width (max) : 104mm (4.09”)
- 32MB SDRAM / 64MB Flash
- Resolution 203dpi

Includes
- Power cord
- Bartender Ultralite
- 1 year warranty

S$2,779.00*

H-8308x
High-Performance Industrial Printer
Provides lower operating costs and flawless print quality with its award winning modular design.

- Print width (max) : 216.4mm (8.52”)
- 16MB SDRAM/8MB Flash
- Ethernet
- Resolution 203dpi

Includes
- Power cord
- Bartender Ultralite
- 1 year warranty

S$9,389.00*

RP4
Rugged Mobile Printers
Fast mobile thermal printers for use in the most rugged environments.

- Print width (max) : 104 mm
- Prints receipts up to five inches per second
- Thermal receipt and label printing
- IP54 dust and water ingress rating

Includes
- 1 year warranty

S$1,329.00*

PR3
Mobile Receipt Printers
Fast mobile thermal printers for use in the most rugged environments.

- Print width (max) : 72 mm
- 64MB Flash/16MB RAM
- Bluetooth Interface

Includes
- Power Adapter
- 1 year warranty

S$909.00*

Optional Accessories
- Vehicle-mount bracket charger S$289.00*
- IP54 protective environmental case S$209.00*

Look for label printing service?
We provide high-quality supplies solutions for virtually any application:
- The largest selection of pre-tested, labels, tags and ribbons.
- Ability to create custom labels in any size with pre-printed text, graphics and logos.
- Supplies extensively tested to ensure print quality, chemical resistance and adhesive strength.
Contact us for more information.

AutopackCare Services create support maintenance for various brand of printers by a team of service engineers whenever you need them, plus a range of support services tailored to meet your needs.
For more details, please go to page 57-58 or visit autopack1.com/service-support.html

The Smarter Choice.

Asia’s largest manufacturer of thermal-transfer label printers, distributing its products through a worldwide network of value-added resellers. The high-value desktop and durable industrial-class thermal label printers are the product of more than 20 years of printer design and manufacturing experience.

TX300
Desktop Barcode Printer
Supports more printing applications than any other printer in its class.

- Label roll capacity 127 mm
- Max. print width 106 mm (4.17”)
- Max. print length 11,430 mm (450”)
- 128MB Flash memory/128MB SDRAM
- Resolution 300 dpi

Includes
- USB cable
- Power cord
- 1 year warranty

S$1,269.00*

MX640
Industrial Barcode Printer
Strong performance for mission critical enterprise applications.

- 600 meter ribbon capacity
- Max. print speed 152 mm (6”)/second
- Max. print length 2,540 mm (100”)
- 128 MB Flash memory/256 MB SDRAM
- Resolution 600 dpi

Includes
- USB cable
- Power cord
- 1 year warranty

S$5,999.00*

P200
Desktop Barcode Printer
Economic solution to handle your most demanding label printing applications.

- 300 meter ribbon capacity
- Max. print width 108 mm (4.25”)
- Max. print length 2,794 mm (110”)
- 4 MB Flash memory/8MB SDRAM
- Resolution 203 dpi

Includes
- USB cable
- Power cord
- 1 year warranty

S$699.00*

TTP225
Desktop Barcode Printer
Delivers premium performance for most retail, medical and office applications.

- Label roll capacity 127 mm (5”) OD
- Max. print width 54 mm (2.13”) 
- Max. print length 2,286 mm (90”)
- 4MB Flash/8MB SDRAM
- Resolution 203 dpi

Includes
- USB cable
- Power cord
- 1 year warranty

S$599.00*

Alpha-2R
Portable Barcode Printer
TSC’s smallest and most affordable mobile receipt printer.

- Label roll capacity 50 mm (2”) OD
- Max. print width 48 mm (1.89”)
- Max. print length 2,286 mm (90”)
- 128MB Flash/64MB SDRAM
- Resolution 8dot/mm (203) dpi
- IP54-rated environmental case

Includes
- USB cable
- Power cord
- 1 year warranty

S$679.00*

*All prices stated are subject to prevailing GST.
### Equipping the Mobile Workforce with Power to Print On Demand

Regardless of your industry or whether you’re printing barcodes, labels, receipts or tickets, we make it easy to compare Zebra mobile printer features, performance and cost.

#### ZQ310
**Mobile Label & Receipt Printer**
- The affordable little mobile printer that delivers big business value. Print inside — and outdoors.
- **Includes**
  - 1 year warranty

**Specifications**
- 203 dpi resolution (8 dots/mm)
- IP Rating: IP54

**Price**
**S$788.00**

**Optional Accessories**
- 1 slot printer docking cradle **S$127.50**

#### QLn220
**Healthcare Mobile Printer**
- A compact and lightweight printer that specifically designed for use in healthcare environments.
- **Includes**
  - 1 year warranty

**Specifications**
- 203 dpi resolution (8 dots/mm)
- IP Rating: IP43 (IP54 with soft case)
- Print width 1.97/48 mm
- Lineless printing

**Price**
**S$1,703.00**

**Optional Accessories**
- QLn single charging/Ethernet cradle **S$313.00**

---

#### ZD420
**4-Inch Desktop Printers**
- Fast thermal printers that are easy to use, easy to deploy and easy to manage.
- **Includes**
  - APAC cord
  - 1 year warranty

**Specifications**
- 300 dpi resolution (12 dots/mm)
- Modular connectivity slot
- Print width 4.09/104 mm
- Thermal Transfer print method
- USB 2.0, USB Host

**Price**
**S$1,160.00**

#### ZD620
**Industrial Barcode Printer**
- Delivers print quality, productivity, application flexibility and management simplicity matter.
- **Includes**
  - APAC cord
  - 1 year warranty

**Specifications**
- 300 dpi resolution (12 dots/mm)
- Thermal Transfer print method
- Ethernet, Serial, USB 2.0 & USB Host

**Price**
**S$1,596.00**

#### ZD510-HC
**Wristband Printer**
- The only antimicrobial-coated wristbands on the market - Zebra's Z-Band® wristbands.
- **Includes**
  - Power cord
  - 1 year warranty

**Specifications**
- 300 dpi resolution (12 dots/mm)
- 3 wristband widths: 0.75",1" & 1.1875"
- Direct thermal print method
- USB Host, USB, Ethernet, Bluetooth

**Price**
**S$3,075.00**

**Includes**
- Power cord
- 1 year warranty

---

#### ZT510
**Industrial Printer**
- Easy to integrate, manage and maintain from any location around the globe.
- **Includes**
  - Power cord
  - 1 year warranty

**Specifications**
- 300 dpi resolution (12 dots/mm)
- Print width: 4.09/104 mm
- Thermal Transfer and Direct Thermal
- USB, Serial, Gigabit Ethernet, Bluetooth

**Price**
**S$4,650.00**

**Includes**
- Power cord
- RFID UHF encoder
- 1 year warranty

---

#### ZT610
**Industrial Printer**
- Combine rugged durability and exceptional performance on a user-friendly, future-ready platform.
- **Includes**
  - Power cord
  - 1 year warranty

**Specifications**
- 300 dpi resolution (12 dots/mm)
- Print width: 4.09/104 mm
- Print speed 14” / 356 mm per second
- Thin film print head with E Element Energy Equalizer

**Price**
**S$7,148.00**

**Includes**
- Power cord
- 1 year warranty

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#### ZT410
**Industrial RFID Printer**
- The custom ZT410 is specially modified to successfully print and encode Silverline labels.
- **Includes**
  - Power cord
  - 1 year warranty

**Specifications**
- 203 dpi resolution (8 dots/mm)
- Print width: 4.09/104 mm
- Print speed 14” / 356 mm per second
- Dual media sensors: transmissive and reflective

**Price**
**S$1,175.00**

**Includes**
- Power cord
- 1 year warranty

---

**Need a more versatile solution?**
- Ethernet connectivity, higher print resolution (dpi), RFID feature and more are available in our printers.

**Contact us for more info!**

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*All prices stated are subject to prevailing GST.*

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For more details, please go to page 37-38 or visit autopack1.com/service-support.html

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*All prices stated are subject to prevailing GST.*
Keep you moving.
CipherLab has engineered mobile computing solutions to keep people moving and free of unnecessary task with accurate data collection in logistics, transportation, warehousing, route accounting, direct store delivery, field service, and sales.

Rugged Mobile Computer
Effortlessly combines the benefits of touch computers with handheld mobility into one reliable device.
- Android 7 Nougat with GMS
- Linear, 2D & mid range 2D scanning
- IP65 rating seal
- 2GB RAM / 16GB Flash

Includes
- USB/PS2 cable
- Cradle
- 3 year warranty

S$1,759.00*  

Touch Mobile Computer
Well suited for demanding industries of the field sales, retail and healthcare.
- Android 6.0
- 1D & 2D scanning
- IP67 rating seal
- 16GB eMMC Flash / 2GB LPDDR3 RAM

Includes
- Snap on cable kit
- 1 year warranty

S$1,689.00*  

Industrial Mobile Computer
Performs with versatility and functionality, while maintaining industrial ruggedness.
- Windows® CE 6.0
- 1D & 2D scanning
- IP65 rating seal
- 4GB Nand FLASH / 512MB DDR SDRAM

Includes
- USB/PS2 cable
- 1 year warranty

S$2,969.00*  

Touch Mobile Computer
Well-balanced between ruggedness and user-friendly form factor to deliver superior user experience.
- Android 6.0
- 2D imager
- 8 GB Flash / 2 GB RAM
- 4.7” HD (720 x 1280)
- IP65 rating seal

Includes
- Snap on cable
- Power adapter
- Battery
- 1 year warranty

S$2,329.00*  

Doing Business Smarter.
Whenever data occurs, man wants to manage it.
CipherLab provides smarter options for business-effective solutions based on dependable AIDC systems from helpful experts that help make good sense of the newest technologies.

Extreme durability– day in, day out.
CipherLab scanners are versatile, agile, and priced right for long-lasting value. They can capture data from regular and long barcodes, high density barcodes, to poorly printed barcodes with a choice of linear imager, 2D imager, or laser.

General Handheld Scanner
Ensures the capture of critical information anytime, anywhere.
- 2D Imager
- Bluetooth v4.0
- Optical sensor: 752 x 480 pixels
- 625 ±5 nm LEDs (2x)
- Scan rate 60 scans/ second
- IP30

Includes
- USB/PS2 cable
- Cradle
- 3 year warranty

S$909.00*  

Rugged Handheld Scanner
Deliver superior scanning abilities to speed up the efficiency of data collection.
- 2D Imager
- CMOS Image Sensor 1280x800 pixel
- 3 mil - 1D barcode / 5 mil - 2D barcode
- 1.8 m multiple drops onto concrete

Includes
- USB/PS2 cable
- BT Cradle
- 1 year warranty

S$1,249.00*  

Omnidirectional Presentation Scanner
Built specifically for the retail, hospitality and transportation industries.
- 2D Imager and UHF RFID
- CMOS Image Sensor 1280x800 pixel
- Resolution 1D - 3mil / PDF417: 5mil / 2D - 7mil
- 1.5m multiple drops onto concrete, IP54

Includes
- USB cable
- 1 year warranty

S$369.00*  

Rugged Handheld Scanner
It’s feature-packed and comes with long-lasting performance, wireless connectivity, and big display.
- 1D scanning
- Memory -4MB Flash / 4MB SDRAM
- Resolution 1D - 7 mil

Includes
- Charging & communication cradle
- 1 year warranty

S$1,029.00*  

Need a more versatile solution?
Bluetooth, WIFI and 2D scanning features are available in our scanners.

Call us for more options.
Dataman fixed-mount barcode readers.

Offer unmatched code reading performance with patented 1D linear barcode and 2D matrix code reading algorithms. The flexible options, easy setup and quick deployment make them ideal for the most demanding industrial applications.

**DataMan 70Q**
Fixed-mount Barcode Reader
Provides the highest read rates for 1D and 2D label-based codes
- 1DMax with IDQuick algorithms read 1D & 2D label-based barcodes
- 752 x 480 global shutter
- IP65 rated housing
- Small size and USB-C connection

Includes
- Dataman USB-C cable
- W/restraint 2.5m
- 1 year warranty

S$2,595.00*

Optional Accessories
- Universal mounting bracket  S$90.00*

**DataMan 152X**
Fixed-mount Barcode Reader
High-performance code reading of 1D and 2D codes, including DPM codes.
- High speed 1DMax, 2DCode
- 752 x 480 global shutter
- Up to 2 Decodes per Second
- Protection IP65
- 3 Position Adjustable 6.2mm Lens

Includes
- Dataman 100 USB 1.5m
- 1 year warranty

S$4,170.00*

**DataMan 8600**
Handheld Barcode Reader
Designed for the harshest factory floor environments.
- 1D & Stacked Codes
- 2D Codes
- Resolution 1280x1024 global shutter
- Laser Aimer, Class 1 and Class 2
- Patented UltraLight® technology

Includes
- Dataman 8000 USB cable
- 1 year warranty

S$4,650.00*

Optional Accessories
- Dataman 8000 RS232 coiled cable  S$112.50*

**DataMan 8600V**
Barcode Verifiers
Deliver superior scanning abilities to speed up the efficiency of data collection.
- AIM DPM 2006-1
- 30 Degree and Ultralight
- Improved UltraLight
- 2-D Data Matrix
- Imager 1280 X 1024

Includes
- Dataman 8000 USB cable
- 1 year warranty

S$14,948.00*

Optional Accessories
- Dataman 8000 RS232 coiled cable  S$112.50*

**DataMan 8050x**
ESD-Safe Handheld Readers
Ideal for applications in manufacturing environment that requires robust DPM, 2D & 1D barcode reading technology.
- High speed DPM, 2D & 1D reading
- 1DMax with Hotbars, 2DMax with PowerGrid
- Protection IP65
- 752 x 480 global shutter sensor

Includes
- Dataman USB kit
- 1 year warranty

S$3,136.00*

Easy set up and operation.
The DataMan Setup Tool simplifies reader setup. To deploy an application, the leftside navigation walks the user through each application step from beginning to end.

- Intelligent tuning automatically adjusts the lighting banks to optimize the image for reading codes on various parts
- Step-by-step navigation for easy setup
- Results and data history log
- Easy-to-adjust lighting and camera settings include trigger modes and focus
- Image with overlay graphics

See What the Reader Sees.
Review images of codes being read live or setup the reader to transfer unread code images via FTP for later review. This visualization feature enables diagnosing unread codes for process improvement.

Performance Feedback for Process Optimization.
Cognex Real-Time Monitoring (RTM) technology provides performance feedback in easy-to-use dashboards within the DataMan Setup Tool. RTM tracks and grades the quality of code images and provides valuable insights and process control metrics across an entire facility.

*All prices stated are subject to prevailing GST.*

sales@autopack1.com  www.autopack1.com
Stationary Industrial Solutions.
Engineered for applications that are not permanently monitored by operators: Barcode reading for track & trace, Omnidirectional stations for sorting and tracking, Image processing for inspection and quality control, OCR and OCV for verification.

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<th>Matrix 120</th>
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<tr>
<td>Stationary Industrial Scanners</td>
<td>Stationary Industrial Scanners</td>
<td>Industrial Barcode Scanners</td>
</tr>
<tr>
<td>The smallest industrial 2D imager that fits into any integration space.</td>
<td>Ultra compact cost effective industrial laser scanner.</td>
<td>Designed for the harshest factory floor environments.</td>
</tr>
<tr>
<td>Includes • 1 year warranty</td>
<td>Includes • 1 year warranty</td>
<td>Includes • 1 year warranty</td>
</tr>
<tr>
<td>S$1,245.00*</td>
<td>S$1,218.00*</td>
<td>S$12,150.00*</td>
</tr>
</tbody>
</table>

Stationary Industrial Solutions.
Engineered for applications that are not permanently monitored by operators: Barcode reading for track & trace, Omnidirectional stations for sorting and tracking, Image processing for inspection and quality control, OCR and OCV for verification.

<table>
<thead>
<tr>
<th>Linear Imager Barcode Reader</th>
<th>Linear Imager Barcode Reader</th>
</tr>
</thead>
<tbody>
<tr>
<td>Easy scanning. Speedy shopping. From low-to-medium volume applications, to healthcare and document handling in office environments, Datalogic’s wide range of readers offer a variety of form factors and features to solve data collection needs.</td>
<td>Offered at an entry level price point to suit the needs of the modern point-of-sale.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PowerScan PBT9500</th>
<th>Gryphon GD4500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hand Held Scanners</td>
<td>Hand Held Scanners</td>
</tr>
<tr>
<td>Bluetooth Industrial 2D imager easily connects to any Bluetooth device.</td>
<td>The premium range of hand held scanners from Datalogic.</td>
</tr>
<tr>
<td>Includes • USB Kit • 3 year warranty</td>
<td>Includes • USB cable • 5 year warranty</td>
</tr>
<tr>
<td>S$1,648.00*</td>
<td>S$624.00*</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Heron HD3130</th>
<th>Gryphon GPS4400</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fixed Retail Scanner</td>
<td>Solution for space-constrained environments.</td>
</tr>
<tr>
<td>Includes • Autosense Flex Stand • USB cable • 3 year warranty</td>
<td>Includes • USB kit • 3 year warranty</td>
</tr>
<tr>
<td>S$333.00*</td>
<td>S$460.00*</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Optional Accessories</th>
<th>Optional Accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>PowerScan PBT9500 Kit</td>
<td>Rs252 CAB-362 Cable</td>
</tr>
<tr>
<td>S$570.00*</td>
<td>S$29.00*</td>
</tr>
</tbody>
</table>
*All prices stated are subject to prevailing GST.
Assures quality care, effective medications, and safety.

Datalogic’s RIDA DBT6420 cordless area imager with Bluetooth wireless technology is the ideal workmate for connection with mobile devices. The imager is equipped with disinfectant ready and anti-microbial enclosures which make the RIDA DBT6400 imager ideal for bedside point-of-care applications.

- 1D, 2D, Postal and stacked code scanning
- Resolution 4 mil
- Datalogic ‘Green Spot’
- Compatible with Android, Apple iOS and Windows Mobile devices

Includes
- 2D Imager USB Kit
- 1 year warranty

S$1,159.00*

Data in movement.

The offer of the business unit Mobile Computers includes pocket-sized to full-alpha-keyboard hand-held devices, industrial PDAs, pistol-grip terminals, Vehicle Mounted computers and middleware SW solutions.

Joya Touch A6
Mobile Computers
A state-of-the-art Android-based mobile computer.
- Android 7.1 Nougat
- 4.3 inch FWVGA multi-touch display
- 2GB RAM/16GB Flash
- 2D area imaging & Dimencir support
- Voice over Internet Protocol (VoIP)

Includes
- 1 year warranty

S$1,299.00*

Skorpio X4
Mobile Computers
High performance architecture that offers blazing speed for legacy applications.
- Windows Embedded Compact 7
- 1GB RAM/8GB Flash
- Datalogic ‘Green Spot’
- 1.8 m / 6.0 ft drop resistance
- IP64 protection class

Includes
- 1 year warranty

S$1,650.00*

Falcon X4
Mobile Computers
An extremely rugged and reliable mobile computer with keyboard.
- Android v4.4
- 1GB RAM/16GB Flash
- Datalogic ‘Green Spot’
- 1.8 m / 6.0 ft drop resistance
- IP65 protection class

Includes
- 1 year warranty

S$3,667.00*

Xenon 1900gHD
Area-Imaging Scanner
Offers industry-leading performance and reliability and support mobile reading.
- Area Image (838 x 640 pixel array)
- 1D & GS1 DataBar symbologies
- Resolution 1D Code: 39 3 mil
- Resolution 2D DM: 5 mil

Includes
- USB Cable
- Stand
- 5 year warranty

S$469.00*

Voyager 1450g
General Duty Scanners
Designed for highly efficient retail checkouts and support mobile reading.
- Area Imager (640 x 480 pixel array)
- 1D & GS1 DataBar, 2D symbologies
- Adjustable Scan Head

Includes
- USB Cable
- 3 year warranty

S$509.00*

Solutions that Enable Productivity

With years of experience in developing mobile computing systems and an intense focus on meeting the needs of our end users, Honeywell offers a broad array of durable mobile computers designed to improve the productivity of mobile workers.

Voyager 1250g
General Duty Scanner
Provides aggressive reading of linear barcodes.
- Single scan line
- 1D & GS1 DataBar symbologies
- Resolution 4 mil

Includes
- USB Cable
- 3 year warranty

S$249.00*

Voyager 1202g
General Duty Scanner
Aggressively scan virtually all linear barcodes.
- Single scan line
- 1D & GS1 DataBar symbologies
- Resolution 3.5 mil

Includes
- Communication
- Charging cradle
- 3 year warranty

S$629.00*

Orbit 7190g
Hybrid Presentation Scanner
Designed for retail checkouts and support mobile reading.
- Area Imager (640 x 480 pixel array)
- 1D & digital 1D, 2D & PDF barcodes
- Adjustable Scan Head

Includes
- USB Cable
- 3 year warranty

S$509.00*

*All prices stated are subject to prevailing GST.
Improve productivity.

With years of experience in developing mobile computing systems and an intense focus on meeting the needs of our end users, Honeywell offers a broad array of durable mobile computers designed to improve the productivity of mobile workers.

### ScanPal EDA60K

**Handheld Computer**

Built on Android, offers the perfect combination of features to speed data input and increase productivity.

- Android 7.1 without GMS
- Dual-band Wi-Fi 802.11 a/b/g/n/ac
- 2GB RAM, 16GB Flash
- 1.5 m to concrete at room temp
- Rain & Dust Resistance: IP64

Includes:
- USB cable
- Battery
- Power adapter
- 1 year warranty

**S$1,879.00***

### D Dolphin CN80

**Mobile Computer**

Features full-touch capabilities plus real keys for fast data entry at high transaction rates even in severe settings.

- Android 7.1 Nougat (upgradable)
- 3GB/4GB/8GB RAM, 32/64GB Flash
- 1.5 m to concrete at room temp
- Rain & Dust Resistance: IP64
- 13 megapixels camera
- CTE • WIFI

Includes:
- Battery
- Charging cradle
- 1 year warranty

**S$3,769.00***

### Dolphin CT40

**Mobile Computer**

Built on Android and the Mobility Edge platform, a sleek and stylish enterprise-class, full-touch device.

- Android 7.1 Nougat (upgradable)
- 2GB/4GB DDR4 RAM, 32 GB Flash
- 1.2 m drops to concrete at -10 to +50°C
- Rain & Dust Resistance: IP64

Includes:
- Battery
- Charging cradle
- 1 year warranty

**S$2,869.00***

### CK75

**Ultra-Rugged Mobile Computer**

31% smaller and lighter than others in its ultra-rugged class.

- Windows® Embedded Handheld 6.5 & Android™ 6.0 Marshmallow
- 2GB RAM, 16GB Flash
- Withstands 8ft drops to concrete
- IP67 seal rating
- Withstands 8ft drops to concrete
- Rain & Dust Resistance: IP64

Includes:
- Battery
- Charging cradle
- 1 year warranty

**S$3,759.00***

### Solutions that Enable Productivity

Flexible & cost effective.

The Inspector D4000 Portable Bar Code Verifiers is the industry’s most flexible and cost-effective ISV/ANSI bar code verifier. This unit comes with your choice of a patented Auto-optic scan head with four aperture sizes and two light wavelengths (eight different optical configuration) or an optional traditional laser scanner, for point-and-shoot simplicity.

---

**Inspector D4000**

**Auto Optic Model**

Designed and manufactured by RJS for the sole purpose of performing ANSI method bar code quality analysis.

- ISO/ANSI Scan profile test method
- Instant “On-screen” ISO/ANSI grade
- ISO/ANSI 10-scan Averaging
- Traditional Test Method
- Reflectometer Mode
- Auto-switch Symbologies
- Aperture/Wavelength selection
- Automatic Power Off
- Inspection Report Storage Buffer

Includes:
- 1 year warranty

**S$3,807.00***

---

**Inspector D4000**

**Laser Model**

Portable bar code verifier can interface with either the patented RJS Auto-Optic scan head or a laser scanner.

- Traditional Test Method
- Database Product Lookup
- Print Gain Measurement
- Auto-switch Symbologies
- Automatic Power Off
- Inspection Report Storage Buffer

Includes:
- 1 year warranty

**S$5,025.00***

---

**Inspector D4000**

**Auto Optic & Laser Model**

Portable bar code verifier can interface with either the patented RJS Auto-Optic scan head or a laser scanner.

- Traditional Test Method
- Database Product Lookup
- Print Gain Measurement
- Auto-switch Symbologies
- Automatic Power Off
- Inspection Report Storage Buffer

Includes:
- 1 year warranty

**S$3,807.00***

---

**Technical Knowledge Base**

Know more about Barcode Verification

The ANSI X3.182 standard was the first to address how to determine the quality of a bar code and it consisted of eight tests and a method to assign a grade of F (worst) to A (best). The overall grade for a bar code is the lowest grade of any of the eight parameters. So you can have seven tests with an “A” grade but one test with an “F”, then the overall grade is an “F”.

It was determined that if a barcode received a “C” or higher then it would be up to the manufacturer of the scanner to ensure the bar code would be read, lower than a “C” and the printer needed to fix their print quality.
Award-winning components and systems.

UIC’s simple-to-use products combine affordability, reliability, and performance to enable the most high-value and secure transactions.

ST8210  
Check Reader  
The fastest ID card printer in its class.  

• Check Reading: Check Read/Decode/Transmit Time: 2 seconds with 99% first pass good rate, 99.9% second pass good read rate  
• MICR Fonts Supported: E13B and CMC-7, auto discrimination memory

Includes  
• USB cable  
• 1 year warranty

S$477.00*  

MSR213U  
Magnetic Stripe Reader  
Designed to read both credit cards and Driver Licenses.  

• Card Handling Method Manual swipe, bi-directional  
• Read 300~4000 Oe Magnetic card  
• Error rate: <0.5%

Includes  
• USB cable  
• 1 year warranty

S$79.00*  
S$810.00*  

MSR206U  
Magnetic Stripe Reader  
Portable bar code verifier can interface with either the patented RJS Auto-Optic scan head or a laser scanner.  

• General verification device  
• Verify using IR light  
• Data match  
• Measure material reflectance  
• Portable verifier for screening codes printed on thermal or laser printers

Includes  
• USB cable  
• 1 year warranty

Do you know?  
Successful first pass good rate  
In an environment where large volumes of checks are present, the ST8210 can provide a quick return on investment.

More than a million bidirectional swipes  
The MSR213U Read high and low coercivity magnetic stripes (300 – 4000 Oe), USB HID or USB keyboard emulation interface; no third party device driver is required.

Outstanding features  
The MSR206U write and verify data simultaneously in one swipe single, dual or triple tracks. Read/Write High and Low coercive force of magnetic stripe


DS8178SR  
Handheld Scanner  
A PowerPrecision Plus smart battery powers for up to 24 hours of continuous scanning on a single charge.  

• 1D, 2D, digimac scanning  
• 6.0 ft./1.8 m to concrete  
• PowerPrecision+ Smart battery  
• Omni directional scanning

Includes  
• USB Kit  
• 3 year warranty

S$1,759.00*  

LI3678SR  
Ultra-Rugged Scanner  
Unstoppable performance for standard range 1D barcode capture.  

• Standard range 1D barcode capture  
• IP65 sealing  
• PowerPrecision+ Smart battery  
• Single line scanning

Includes  
• USB Kit  
• 3 year warranty

S$1,669.00*  

LS2208  
Handheld Scanner  
The best-in-class LS2208 laser delivers unparalleled performance, every time.  

• 1D scanning  
• Multiple on-board interfaces  
• Omnidirectional scanning

Includes  
• USB Kit  
• 5 year warranty  
• Stand

S$299.00*  

DS2278  
Cordless Handheld Scanners  
Affordable imager that doesn’t compromise performance or features for price.  

• 1D, 2D, PDF417 scanning  
• 5.9 ft./1.8 m to concrete  
• Shift life 14 hours  
• Omnidirectional scanning

Includes  
• USB Kit  
• 3 year warranty

S$879.00*  

CS3070SR  
Companion Scanners  
Enable anywhere anytime cost-effective 1D laser scanning.  

• 1D scanning  
• 512MB Flash Memory  
• 4 ft./1.2 m drops to concrete  
• Single line scanning

Includes  
• RS232 Kit  
• 1 year warranty

S$499.00*  

DS457  
Fixed Mount Scanners  
Enable high-volume hands-free scanning from retail POS and airport boarding gate to manufacturing production line.  

• 1D, 2D and direct part marks  
• 3D (w/v/h) cm drops to concrete  
• IP54 sealing  
• Omnidirectional scanning

Includes  
• RS232 Kit  
• 1 year warranty

S$799.00*  

Designed to meet every need.

Zebra’s bar code scanners are the foundation of mobile enterprises, providing superior data capture performance and seamless integration with other networks and information systems.

Zebra's bar code scanners are the foundation of mobile enterprises, providing superior data capture performance and seamless integration with other networks and information systems.
The new face of retail mobility.
The versatility of Zebra's integrated voice and data mobile computing products allow you to capture and exchange business-critical information according to specific enterprise demands.

**MC3300**
**Mobile Computer**
Built on Android and includes a long range scanner for the warehouse and push-to-talk for retail front of shop.
- Qualcomm® Snapdragon MSM8956 64-bit
- Android 8.0 (Oreo)
- GSM – select configurations
- 2GB RAM/16GB Flash
- 1,000 3.2 ft./1 m tumbles
- 1 year warranty
- Battery

**S$3,039.00**

**TC20**
**Mobile Computer**
More rugged than a smartphone and lets small business owners boost profitability in their stores.
- QCOM MSM8937B 64-bit 8 Core
- Android Nougat 7.x
- 2GB RAM/16GB Flash
- 1,000 tumbles @ 0.5 m
- 2GB RAM

**S$719.00** onwards

**MC9190-Z**
**RFID Reader**
Rugged, reliable, ergonomic and excels in demanding environments.
- Operating Frequency: 902-928 MHz
- Antenna: Integrated, linearly polarized
- 3.7 in. VGA colour with digitizer & backlight

**S$6,599.00**

**You may be interested in...**

**Direct thermal UHF RFID wristband**
Solutions for Access Control, to Cashiers Payments & Patient
We offer custom UHF thermal printable wristbands in adhesive and clip closure.

**RFID labels**
Selecting the right RFID labels for your application can be complicated. We have options for general purpose, advanced and specialty use applications, in a variety of sizes and materials to meet your needs.

Contact us for more info!

*All prices stated are subject to prevailing GST.

---

The world's most trusted software for labels, barcodes, RFID tags, plastic cards and more.

BarTender® software enables organizations around the world to improve safety, security, efficiency and compliance by creating and automating the printing and control of labels, barcodes, RFID tags, plastic cards and more.

**Powerful Companion Applications**
- Commander
- History Explorer
- Reprint Console
- Librarian
- Printer Maestro
- Batch Maker

**You Can Always Trust Your BarTender™**
Barcode and Label Creation Software That Grows with Your Business
BarTender’s four editions enable you to easily upgrade your system as your business grows, without the extra cost and complexity of buying add-on products.

**Labeling Software for Every Industry and Regulation**
Organizers around the world trust BarTender to help them meet evolving industry regulations and practices, with its ease of deployment and secure, configurable technology.

**Much More Than Labels and Barcodes**
Companies rely on BarTender to encode RFID tags, create mag stripe and smart cards, drive print-and-apply systems, perform direct part marking, create shelf tags and signage, laser etch metal and more.

**Professional base license**
Designed for departments and small businesses, offers the same easy interface as the Basic Edition while enabling RFID encoding and more sophisticated label and card designs that leverage content from databases, spreadsheets and other files.

**S$348.00**

Purchase with printer at **S$340.00**

**Automation base license**
Designed for businesses that want to increase efficiency by automating their printing, offers the full power of Intelligent TemplatesTM plus the ability to launch printing from other programs.

**S$1,000.00**

Purchase with printer at **S$486.00**

**Enterprise base license**
Designed for businesses that require complete connectivity and control of their printing environment, delivers our most powerful collection of features, including integration with SAP and Oracle, mobile printing from iOS and Android devices, and centralized management of printing, security and administration.

**S$5,902.00**

Purchase with printer at **S$645.00**

*All prices stated are subject to prevailing GST.
3 editions keep pace with your growing business.

BarTender’s three editions enable you to easily upgrade your system as your business grows, without the extra cost and complexity of buying add-on products.

<table>
<thead>
<tr>
<th>Professional</th>
<th>Automation</th>
<th>Enterprise</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Print from spreadsheets and database, create forms for entering manual data faster, encode RFID tags and smart cards.</td>
<td>• Automate your printing and create sophisticated data entry applications with Intelligent Forms™.</td>
<td>• Manage, secure and control your entire enterprise label system, whether in one location or across continents.</td>
</tr>
<tr>
<td>• Database Connectivity, Scripting, Data Entry and RFID Tags and SmartCard Encoding.</td>
<td>• Automated Printing, Application Building &amp; Printer Code Templates.</td>
<td>• Managed Printing, Mobile Apps, Certified Integrations, Enhanced Security, advanced Failover and Documents Control.</td>
</tr>
<tr>
<td>• Ideal for individuals, departments and small businesses with manual printing needs who wish to use a powerful yet easy-to-use design tool.</td>
<td>• Designed for businesses who want to increase their efficiency by automating some or all of their printing processes.</td>
<td>• High-volume, multi-location, mission critical label and printing solution for enterprises with managed printing needs.</td>
</tr>
</tbody>
</table>

Create and automate labels, barcodes and more

Create

• Design labels, cards and forms.
• Enter print-time information easily with customizable database entry forms.
• Consolidate designs with exclusive Intelligent Templates™.

Automate

• Optimize and accelerate printing of barcodes, labels, cards, RFID tags and more through any printer or marking device.
• Print from any OS, system device or web browser.
• Monitor live print status and detailed history of system usage.
• Integrate with SAP and Oracle.
• Apply secure document control.
• Manage the entire system centrally.

Create & Automate (Design, Print and Control)

Professional

• BarTender’s three editions enable you to easily upgrade your system as your business grows, without the extra cost and complexity of buying add-on products.

Automation

• Automate your printing and create sophisticated data entry applications with Intelligent Forms™.
• Automated Printing, Application Building & Printer Code Templates.
• Designed for businesses who want to increase their efficiency by automating some or all of their printing processes.

Enterprise

• Manage, secure and control your entire enterprise label system, whether in one location or across continents.
• Managed Printing, Mobile Apps, Certified Integrations, Enhanced Security, advanced Failover and Documents Control.
• High-volume, multi-location, mission critical label and printing solution for enterprises with managed printing needs.

The Bright Side of Signage.

BrightSign state-of-the-art technology is found around the world, powering digital signage in every vertical market.

<table>
<thead>
<tr>
<th>LS424</th>
<th>HD224</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard I/O Player</td>
<td>Standard I/O Player</td>
</tr>
<tr>
<td>The small form-factor, commercial grade BrightSign LS424 is fully featured to run circles around the competition.</td>
<td>Flawless 4K and Full HD single video decoding, mainstream HTML5 performance and simultaneous playback from local, networked and streaming sources.</td>
</tr>
<tr>
<td>• Supports H.265 encoded Full HD (1080p60) video</td>
<td>• Supports H.265 encoded Full HD (1080p60) video</td>
</tr>
<tr>
<td>• Entry-level HTML5 rendering engine</td>
<td>• Hardware accelerated HTML5 rendering engine</td>
</tr>
<tr>
<td>• Network connected with 100baseT Ethernet</td>
<td>• Gigabit Ethernet</td>
</tr>
<tr>
<td>• Digital and analog audio out</td>
<td>• S/PDIF digital audio</td>
</tr>
<tr>
<td>• Automated Printing, Application Building &amp; Printer Code Templates.</td>
<td>• Engaging interactive controls via GPIO and UDP</td>
</tr>
</tbody>
</table>

Includes

• 16GB Micro SD card
• 2m HDMI cable (V2.0)
• 1 year warranty

S$529.00* | S$739.00* |

<table>
<thead>
<tr>
<th>XD234</th>
<th>XT1144</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard I/O Player</td>
<td>Expanded I/O Player</td>
</tr>
<tr>
<td>Delivers superior technology for advanced applications including a powerful 4K video engine.</td>
<td>More rugged than a smartphone and lets small business owners boost profitability in their stores.</td>
</tr>
<tr>
<td>• Supports H.265 encoded 4K HDR and Full HD video</td>
<td>• Power over Ethernet (PoE+)</td>
</tr>
<tr>
<td>• Advanced HTML5 rendering engine</td>
<td>• Supports H.265 encoded 4K HDR and Full HD video</td>
</tr>
<tr>
<td>• Gigabit Ethernet networking</td>
<td>• Most powerful HTML5 engine</td>
</tr>
<tr>
<td>• Digital audio</td>
<td>• Gigabit Ethernet networking</td>
</tr>
<tr>
<td>• Engaging interactive controls including GPIO, IR, M.2 SSD</td>
<td>• Interactivity: GPIO, dual USB, serial, IR, UDP</td>
</tr>
<tr>
<td>• Live TV playback via the HDMI 2.0</td>
<td>• Live TV playback via the HDMI 2.0</td>
</tr>
</tbody>
</table>

Includes

• 16GB Micro SD card
• 2m HDMI cable (V2.0)
• 1 year warranty

S$949.00* | S$1,369.00* |

*All prices stated are subject to prevailing GST.
ONELAN provides a rich platform on which any organisation can build their wider communication strategy, be it a single screen in a foyer, a wayfinder in a shopping mall or a large global retail network.

**CMS 50**

Content Management Server

A sophisticated planning, design, distribution and management appliance for multichannel digital signage networks.

- Scalable content distribution
- Secure and enterprise ready
- Sophisticated role based permissions / delegated control
- Automated back up to network or local storage
- Full audit trail of content changes
- In built firewall

Includes
- 2m HDMI cable (V2.0)
- 2 year warranty

S$5,149.00*

**NTB-HD-1000F-P**

Publisher

Fanned 4k subscriber, suitable for small networks. It is ideal for feature video-wall, corporate and retail applications.

- 4k Video, Adobe® Flash®, HTML5, images, text and audio
- 8GB RAM, 500GB Hard Disc(SSD)
- Web browser for ease of access
- Drag and drop creation & playlist editing
- Unlimited zones and support for transparency
- Built in Player for local playback

Includes
- 2m HDMI cable (V2.0)
- 2 year warranty

S$5,029.00*

**NTB-HD-100F-P**

Publisher

Mid range slim profile player for use as a Publisher in small networks. Ideal for touch interactivity and menu board applications.

- Supports resolutions 1920 x 1080 p60 H.265 video
- Slim profile for back of screen mounting
- HD IP stream and touch options
- Intel® Celeron Kabylake 3865U processor
- Video, HTML5, images, text and audio
- Wi-Fi available

Includes
- 2m HDMI cable (V2.0)
- 2 year warranty

S$4,039.00*

**NTB-HD-10F-SA**

Standalone Player

Budget ultra slim profile player for standalone use. Ideal for cost sensitive and space restricted application.

- Supports resolutions 1920 x 1080 p60 H.265 video
- Slim profile for back of screen mounting
- Stream-in and touch options
- Intel® Celeron® dual-core processor
- Video, HTML5, images, text and audio
- Wi-Fi available

Includes
- 2m HDMI cable (V2.0)
- 2 year warranty

S$2,459.00*

Maximise Workspace Utilisation

Manage ‘no shows’ with automated removal of meeting if the organiser does not attend.

Prevents Double Bookings

Eliminate the distraction, confusion and frustration caused when two meetings are scheduled in the same room.

Find Your Meeting with Ease

Reserva wayfinding clearly shows meetings about to start and where they are being held.

**Reserva ROOM-7T**

- 7″ capacitive touchscreen
- Wi-Fi and Ethernet connectivity
- VESA (75 x 48mm)
- Auto rotate display
- 188 x 24 x 120 mm (345g)
- 2 year warranty

Includes
- 2m HDMI cable (V2.0)
- 2 year warranty

S$2,169.00*

**ROOM-10T-POE-LED**

- 10.1″ capacitive touchscreen
- LED sidelights to show availability
- Wi-Fi and Power over Ethernet
- VESA compliant (75 x 75), supplied with wall bracket
- Auto rotate display
- 252 x 24 x 178 mm
- 2 year warranty

Includes
- 2m HDMI cable (V2.0)
- 2 year warranty

S$2,169.00*

**ROOM-15T-POE**

- 15.6″ capacitive touchscreen
- Wi-Fi and Power over Ethernet+ connectivity (requires 21W POE+)
- VESA compliant (100 x 100), supplied with wall bracket
- Auto rotate display
- 387 x 27.2 x 240 mm (1300g)
- 2 year warranty

Includes
- 2m HDMI cable (V2.0)
- 2 year warranty

S$4,189.00*

Compatability

Exchange
nfs
CELCAT
Office 365
Scientia.
micross
Google
Google

*All prices stated are subject to prevailing GST.
Commercial A/V Solutions.

KanexPro is a key solutions provider carrying a complete selection of professional audio-visual products. When planning digital installations you will find that we provide a broad line of A/V connectivity products enabling you to broadcast, extend, split, or multiply HD signal transmissions; simply and cost-effectively.

**4x4 HDMI® 4K/60 Matrix Switcher**

- Cross switch 4 HDMI sources to 4 HDMI displays with 4K@60Hz.
- Supports sampling rate of 4:2:0, including 1080p & 3D video.
- Fully compliant with the HDMI 1.4 and HDCP 2.2 specifications.
- Smart EDID management to match the connected displays.
- Supports front panel buttons, IR remote and RS232 control.
- Includes IR kit and remote.

**HDMI 1x4 Distribution Amplifier over CAT5e/6 Outputs**

- Cross switch 4 HDMI sources to 4 HDMI displays with 4K@60Hz.
- Supports sampling rate of 4:2:0, including 1080p & 3D video.
- Fully compliant with the HDMI 1.4 and HDCP 2.2 specifications.
- Smart EDID management to match the connected displays.
- Supports front panel buttons, IR remote and RS232 control.
- Includes IR kit and remote.

**9-input scaler & switcher with 4K HDBaseT input/output**

- Auto switch & scale 9 inputs to two 4K displays w/ built-in mic audio & control.
- Supports HDMI 2.0 & HDCP 2.2.
- Built-in 40 Watt amplifier for speaker systems.
- Built-in volume control.
- Built-in easy to use Web interface for control and switching.
- POM - receiver inclusive x 1.

**4K/60 HDBaseT™ 4x4 Matrix Switcher**

- Ultra fast 4x4 switching with instant display.
- Distribute 4 HDBaseT® outputs up to 70m at 1080p30@35m at 4K@2K on a single CAT5e/6 cable.
- Supports power over Ethernet (PoE) to all four receivers.
- Two HDMI mirrored outputs for local monitor support.
- Deep color support up to 16 bit.
- RGB/YCC/C 4:4:4, YCBCR 4:2:2, 4:4:4@30Hz.
- Illuminated buttons w/ front panel LCD.

**4K/30Hz HDMI 5X1 Switcher**

- Auto switch five HDMI sources to one 4K display.
- Supports Ultra HD 1080p & 35m resolutions.
- Supports sampling rate of 4:2:0, including 1080p & 3D video.
- Fully compliant with the HDMI 1.4 and HDCP 2.2 specifications.
- Smart EDID management to match the connected displays.
- Supports front panel buttons, IR remote and RS232 control.
- Includes IR kit and remote.

**HDMI 150m Extender over HDBaseT w/ loop out**

- Compact 150m HDBaseT Extender over CAT 6.
- Extends up to 492ft. (150m) with full HD 1080p60.
- Local HDMI loop out on Tx (sender).
- Bi-directional PoE (power over Ethernet).
- HDCP 1.4 & EDID compliant.
- IR input/output - embedded over CATx extension.
- Dolby TrueHD & DTS Master Audio support.
- Supports uncompressed audio - LPCM.

**4K Video Tiler & Scaler Switcher with HDBaseT & Click to Show-Me Controller**

- 4K Presentation System with Click-to-Show me controller and Scaling Processor.
- HDMI@VSC72-4K.
- 4K Multiviewer with integrated switching.
- Elite 4K scaling engine to support up-scaling & down-scaling.
- Supports Quad View Window framing from 4 inputs.
- Output scaler up to 3840x2160@30Hz.
- Supports auto-scaling by auto-detecting EDID from display to scale optimized resolution.
- Supports auto-selection of active HDMI audio or external stereo audio.
- Provisions unbalanced 7.1 analog audio or optical digital audio output.
- Easily integrates with any Video conferencing systems such as Polycom, Cisco, and Avaya.

**UltraSlim 4K/60 HDMI® Extender**

- Supports 4K/60 up to 40m.
- Supports Ultra HD 1080p up to 70m.
- Local HDMI loop out on Tx (sender).
- Bi-directional PoE (power over Ethernet).
- HDCP 2.2 compliant.
- High bandwidth for ultimate video experience.
- Digital audio support: LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio.
- Computer resolutions up to QSXGA@60Hz.
- 4Kx2K @30Hz with 24bit RGB, YCBCR 4:4:4 & YCBCR 4:2:2.
- 4K@30Hz UHD, 1080p & 3D resolutions.
- Auto switch five HDMI sources to one 4K display.
- Supports Ultra HD 1080p & 35m resolutions.
- Supports sampling rate of 4:2:0, including 1080p & 3D video.
- Fully compliant with the HDMI 1.4 and HDCP 2.2 specifications.
- Smart EDID management to match the connected displays.
- Supports front panel buttons, IR remote and RS232 control.
- Includes IR kit and remote.
iDesign™ v8 - Your ideal ID Card Software.

The ideal choice for all organizations. iDesign can link databases, face capture with webcam, encode magnetic stripe, handle dual side and 1D,2D barcode printing, manage your print jobs and more.

iDesign goes Keyless!

- Keyless and online registration.
- Manual offline registration is available too.
- Saving cost on shipping charges. All via emailing.
- No more USB port detection issues!
- No more misplacing or missing hardware dongle key.
- No more permanently taking up the USB port.
- Available to use in high secured environment where USB ports are blocked.

With this powerful software, you can have a total integrated environment which enables you to produce consistently great looking card after card.

iDesign is simply the most affordable and technically advanced ID card solution in the market today! With its powerful features, anyone can create and print colorful and customized secured photo IDs card effortlessly.

**Editions**

**iDesign Lite**

A starter kit for you to design your templates with fixed information and single card printing.

- **Dongle Key** $129.00
- **Keyless** $89.00

**iDesign Xpress**

With a little more sophisticated feature, you can design your templates to link to database files like CSV or XLS format files with batch printing.

- **Dongle Key** $209.00
- **Keyless** $169.00

**iDesign Plus**

Suitable for user who have a central shared database, and requires real time data updating and batch printing.

- **Dongle Key** $469.00
- **Keyless** $419.00

**Comparison Chart**

<table>
<thead>
<tr>
<th>Printing</th>
<th>Lite</th>
<th>Xpress</th>
<th>Plus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Multiple records selection on the grid form to print.</td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Database</th>
<th>Lite</th>
<th>Xpress</th>
<th>Plus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Data connection through CSV, Excel file.</td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Data connection through Access database.</td>
<td></td>
<td></td>
<td>✔</td>
</tr>
<tr>
<td>Photo on database record.</td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Database records browsing and filtering function.</td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Drag and drop from database to the work area.</td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>External database connectivity using OLE and ODBC to access all major database formats.</td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Own freewill to create your own database.</td>
<td></td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>

- = Not Supported

*Log on into http://www.iDesign.sg/products.htm, to know more about iDesign ID Card Software.

**Additional Information on iDesign Software**

- Quick and easy template design
- WYSIWYG multi-windows
- Free angle rotation for all objects
- Support different images sources
- Database Management
- Login security by functional roles
- Single/Batch printing

**System Requirements**

- Min Intel (R) Core (TM) i5 compatibles
- Microsoft Windows 7/8/10
- Min. 4GB RAM
- CD-ROM drive for installation
- 300Mb disk spaces for application files

*All prices stated are subject to prevailing GST.
IoT RFID Solutions Provider, Innovative Inventory Management and Asset Tracking.
Easily track your important assets from production all the way to final delivery. Clear end-to-end visibility leads to wiser decisions, higher productivity and mitigates risk due to theft and loss resulting in better customer service and lower costs.

The Need
RFID technology has been recognized for the last 60 years as the solution to tracking things and people for security, control and protection. However, few have successfully implemented it. Why?

The Problem
There has been a BIG challenge. Multiple vendors were needed:
- Reader or Antenna Hardware
- Sophisticated Software to make Big Data Useable
- Cloud Provider

The Integrated Solution to your problem
RFRain has designed, developed and manufactured everything you need for Inventory Management & Asset Tracking. The company offers end-to-end solutions and the right product to meet your immediate needs.

Imagine one RFID system allowing your company to scan hundreds of items in seconds, tracking the physical items in the warehouse. No more mystery. If the item appears on your screen, it exists in the warehouse.

No more software and hardware integration headaches. RFRain solves the complex problem.

Applications
- Supply Chain & Logistics
  Increased productivity, improved visibility & utilization, mitigate risk, theft & loss.
- Manufacturing
  Optimize Parts, Tools & Equip. Inventory mgnt., work order processing & shipment accuracy.
- Healthcare & Medical
- Hospitality & Leisure
  Secure Access & Safety, Improved Asset Tracking & Theft Deterrence, Enhanced Productivity.
- Retail
  Improved Inventory Accuracy, Cost Reduction, Theft Deterrence & Customer Experience
- School Safety
  Enhance the safety of the children and sta using our advanced monitoring solution from RFRain
- Others
  Regardless of your application, RFRain's innovative solutions can help you optimize and simplify your operations while lowering costs. Contact us today for more details and FREE Demo!

Visitor Management System - Enhance your personal data protection.
Are you aware of Personal Data Protection Act 2012 (PDPA)? A comprehensive Visitor Management System that can provide powerful tracking feature that allows company to produce card size Visitor’s badges on adhesive labels that valid for the day of visit for security purpose.

Identify, manage and track visitors in your buildings.
- • App & Window based
- • On-premise
- • Self-check In
- • Types of visitor selection
- • ID scanning/Mobile number
- • Print badge
- • Auto check out

Editions
- Essential
  A starter kit for you to track your visitor from the front door.
- Premium
  With a sophisticated feature, you will be able to capture photo, email notification and enable to see the blacklisted list in real time.
- Professional
  Suitable for user who need staff clocking, facility booking and asset management.

Inventory Control System
(Web Based/Windows Based)
Handles every aspect of inventory management, providing the ability to track every inventory life cycle from the time you receive good from your supplier to the moment you ship out the product to your customer.

Product Highlight
- • Decrease labour cost.
- • Accurate reporting.

Asset Tracking System
(Web Based/Windows Based)
Helps your organization to manage valuable assets efficiently and affordably. TRAK IT Asset Tracking System allows you to instantly locate any asset, eliminating wasted time spent searching for missing items and unnecessary expenditures to replace lost assets.

Product Highlight
- • Track loan details.
- • Accurate reporting.

Supply Chain & Logistics
- Increased productivity, improved visibility & utilization, mitigate risk, theft & loss.

Manufacturing
- Optimize Parts, Tools & Equip. Inventory mgnt., work order processing & shipment accuracy.

Healthcare & Medical

Hospitality & Leisure
- Secure Access & Safety, Improved Asset Tracking & Theft Deterrence, Enhanced Productivity.

Retail
- Improved Inventory Accuracy, Cost Reduction, Theft Deterrence & Customer Experience

School Safety
- Enhance the safety of the children and sta using our advanced monitoring solution from RFRain

Others
- Regardless of your application, RFRain's innovative solutions can help you optimize and simplify your operations while lowering costs. Contact us today for more details and FREE Demo!

Applications
- Supply Chain & Logistics
- Manufacturing
- Healthcare & Medical
- Hospitality & Leisure
- Retail
- School Safety
- Others

Editions
- Essential
- Premium
- Professional

Visitor Management System
- Identify, manage and track visitors in your buildings.

Inventory Control System
- Handles every aspect of inventory management.

Asset Tracking System
- Helps your organization to manage valuable assets.

*All prices stated are subject to prevailing GST.

<table>
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<tr>
<th>Manage</th>
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</tr>
</thead>
<tbody>
<tr>
<td>(65) 6288 2112</td>
<td>(65) 6288 3112</td>
<td><a href="mailto:sales@autopack1.com">sales@autopack1.com</a></td>
<td><a href="http://www.autopack1.com">www.autopack1.com</a></td>
<td>(65) 6288 2112</td>
<td>(65) 6288 3112</td>
<td><a href="mailto:sales@autopack1.com">sales@autopack1.com</a></td>
<td><a href="http://www.autopack1.com">www.autopack1.com</a></td>
<td>(65) 6288 2112</td>
</tr>
</tbody>
</table>

34 | 35 |
WAX - DSW Premium Resin-Enhanced Wax
DSW resin-enhanced wax ribbon outperforms the competition in adherence of ink to a wider variety of substrates from uncoated papers to mid-range synthetic films. It uses the same patented backcoating, polyester and DNP advanced coating technology.

Another vital characteristic of this formulation is its thinner in-coating weight allows it to produce longer ribbons with limited diameter. It is HALOGON FREE which is also associated with a clean green environment.

WAX/RESIN - DSM Premium Wax-Resin
DSM Premium Wax-Resin mid range formulation is designed to print on wide range of substrates which includes coated and uncoated papers, tags and low end synthetic films. This ink formulation offers excellent barcode scanning with sharp, reliable images at a wide variety of printing speeds. Its unique ink formulation also dissipates static. Powerful resistance against smearing and scratch makes this extremely versatile all purpose wax-resin ribbon outperform the competition. It is HALOGON FREE which is also associated with a clean green environment.

Honeywell Printer Zebra Printer

<table>
<thead>
<tr>
<th>WIDTH</th>
<th>LENGTH</th>
<th>LIST PRICE</th>
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<tr>
<td>Width</td>
<td>Inches</td>
<td>mm</td>
</tr>
<tr>
<td>scanner/ rolls</td>
<td>200* 50.8 360m</td>
<td>S$ 5.40*</td>
</tr>
<tr>
<td>printer</td>
<td>200.0* 50.8 360m</td>
<td>S$ 5.70*</td>
</tr>
<tr>
<td>printer</td>
<td>250.0* 64.0 360m</td>
<td>S$ 6.91*</td>
</tr>
<tr>
<td>printer</td>
<td>300.0* 76.2 360m</td>
<td>S$ 8.23*</td>
</tr>
<tr>
<td>printer</td>
<td>350.0* 89.0 360m</td>
<td>S$ 9.61*</td>
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<tr>
<td>printer</td>
<td>400.0* 101.6 360m</td>
<td>S$ 10.97*</td>
</tr>
<tr>
<td>printer</td>
<td>425.0* 108.0 360m</td>
<td>S$ 12.34*</td>
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<tr>
<td>scanner/ rolls</td>
<td>1.57&quot; 40.0 300m</td>
<td>S$ 3.60*</td>
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<tr>
<td>printer</td>
<td>2.00&quot; 50.8 360m</td>
<td>S$ 4.00*</td>
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<td>2.25&quot; 57.2 360m</td>
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<td>2.50&quot; 64.0 360m</td>
<td>S$ 5.40*</td>
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<td>printer</td>
<td>4.25&quot; 108.0 360m</td>
<td>S$ 10.97*</td>
</tr>
</tbody>
</table>

Your Problem, Our Passion.
We understand the importance of your barcode printer in the operation of your business. Regular maintenance of the printer is necessary to keep your printer running smoothly and effectively.

With more than 28 years of experience in service support and parts sales, Autopack has a direct presence in Singapore (HQ), Malaysia and Indonesia and is further supported by experienced partners in Thailand, Vietnam, Philippines, Cambodia, Laos, Myanmar and Bangladesh.

Meet Neo!
Introduce you to our newly employed Service Engineer, Neo.

Who is Neo?
Neo is born in Autopack and a Citizen of Autopack! He handles servicing and support, repairs, preventive maintenance, etc. Neo works more than 10 hours a day and still energetic throughout the day. He will be always smiling and bring its best services to the customer.

NEO wears a grey uniform, and black pants with a test pen on his hand, always getting ready for any servicing and repairing work for customers.

The grey color uniform, represents Autopack technical team and its reliability to serve every customer with its profession. With the black pants, Neo is not afraid of getting dirty and willing to serve and give his all to the customer.
**AutopackCare Services**  
Extended warranty or after warranty maintenance  
*Require 4 hours or next business day*  
Onsite support services for your printer?

With AutopackCare Services, you can have access to a team of service engineers whenever you need them, plus a range of support services tailored to meet your needs.

We provide onsite support for various brands of printers, such as HID, Honeywell, Intermec, Printronix, TSC as well as Zebra. We are currently the HPSP for Honeywell and Intermec products and also ZASE (Zebra Authorized Service Engineer) and PRS (Printer Repair Specialist) for Zebra products in Singapore.

Empowered by AutopackCare, you can have access to a team of experienced service engineers whenever you need them to provide a range of support services tailored to meet your needs.

---

**How to contact us for maintenance?**

Currently, we have extended our onsite maintenance support to Malaysia - Johor Bahru as well. Do feel free to contact us for more details on our maintenance.

<table>
<thead>
<tr>
<th>Support Hotline</th>
<th>Email Support</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Telephone Hotline 6288 2112</td>
<td>Email: <a href="mailto:sales@autoidentification.my">sales@autoidentification.my</a></td>
</tr>
<tr>
<td>Tel: +607-595 3268  Tel: +04-618 0382 Tel: +6221-56983514</td>
<td>Email: <a href="mailto:sales@autoidentification.my">sales@autoidentification.my</a></td>
</tr>
</tbody>
</table>

Regular maintenance of equipment is necessary to keep your printer running smoothly and effectively!

---

**Note**

- **Sales Personnel:**
- **Contact Number:**
- **Date Attended:**
- **Interested Product:** Printer / Scanner / Software
- **Interested Model:**
- **REMARKS:**

---

**PRIORITIZED REMOVAL**

If you do not wish to receive future mailings, you can do the followings:
1. Fill up the following form and fax this page to us at (65) 6288 3113,
2. Call us at (65) 6288 2112 or
3. Email us at sales@autopack1.com

<table>
<thead>
<tr>
<th>Company name:</th>
<th>Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comments, if any:</td>
<td></td>
</tr>
</tbody>
</table>

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IMPORTANT AUTOPACK DETAILS

Delivery charges are applicable on the purchases unless otherwise specifically stated. Prices, designs and specifications if any, are subjected to change without prior notice. Call (65) 6288 2112 for details. While all efforts are made to check the printing and other errors, inadvertent errors do occur from time to time and Autopack reserves the right to decline orders arising from such errors.

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