

Technology

Scanners

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Scanners

Scanners compared

Scanner	Type	Scan range mm	Hands-free	Green spot	Portable (stocktake)	Warranty (years)	Price inc GST	Volume collection size	Features
Touch65	CCD	0 - 50	No	No	No	5	\$199	Small	Good quality at a low price, not suited to busy libraries as must touch the barcode
IT3200	Imager	13 - 230	Optional	No	No	2	\$250	Small	Affordable, not as efficient as CCD/laser but excellent with poor quality barcodes, offers good value for money with optional stand
Heron-G	CCD	0 - 270	Optional	Yes	No	5	\$349	Sm - Med	Well designed, comfortable to hold, durable
Voyager MS9540	Laser	0 - 203	Yes	No	No	5	\$395	Medium	Stylish and efficient, hands-free ideal for busy libraries
QS6500	CCD	0 - 300	Yes	No	No	5	\$375	Medium	Slimline, lightweight, durable, hands-free ideal for busy libraries
Gryphon D130	CCD	0 - 350	Optional	Yes	No	5	\$399	Sm - Med	Well designed, comfortable to hold, durable
Fusion MS3780	Laser	25 - 275	Yes	No	No	5	\$699	Large	As used by supermarkets, 20 scan lines for exceptionally fast scanning, 3 tilt angles
Voyager MS9535	Laser	0 - 203	Yes	No	Yes	2	\$1100	Medium	Wireless and portable scanner, scans up to 10 m away from the base then stores in memory for downloading later, ideal for stocktake in any location
Gryphon M100	CCD	0 - 350	No	Yes	Up to 30m	2	\$1050	Small	Well designed, comfortable to hold, durable scanner, portable within 30 m of cradle

Green Spot - As well as a red scan line some scanners feature a large green spot making it very easy to align the scanner with the barcode for fast, accurate scanning

PS2 keyboard wedge to USB converter

Universal plug converts PS2 keyboard connections to USB port.

category: R6

suits all Raeco® scanners 81835 \$37.50

NEW

IT3200 scanner



Shown here 81832 and 81833

Linear imager scanner with no moving parts that can fail or become misaligned. Ideal for poor quality barcodes. Scans from 13 - 230 mm away from the barcode. Manual or continuous trigger mode. ISBN programmable.

category: R 6
warranty: 2 years

IT3200 with USB port 81832 \$250
Hands free stand 81833 \$34.95

Heron-G scanner



Durable long range CCD scanner. Scans from 0 - 270 mm away from the barcode. Manual or continuous trigger mode. ISBN programmable. Large "green spot" makes its easy to ensure you're aligned with the barcode for easy scanning.

category: R 6
warranty: 5 years (1 yr on cable)

Heron-G with PS2 keyboard port 81897 \$349
Heron-G with USB port 81898 \$349
Hands free stand 81899 \$69.95

Touch65 Pro Scanner



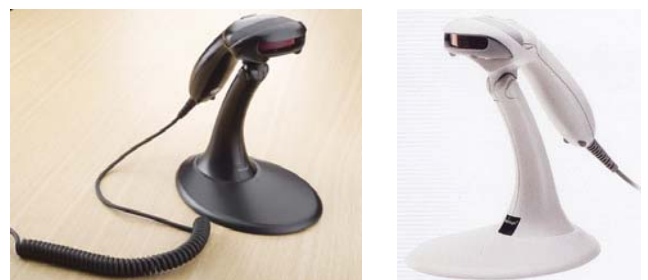
Shown with optional desk holder

Durable contact CCD scanner ideal for bright locations. Scans from 0 - 50 mm away from the barcode. Manual or continuous trigger mode. ISBN programmable. Optional heavy-weighted desktop holder.

category: R 6
warranty: 5 years (1 year on cable)

Touch65 Pro with PS2 keyboard port 81873 \$199
Touch65 Pro with USB port 81874 \$215
Desk holder 81875 \$67.50

Voyager MS9540 scanner



Efficient laser scanner, scans from 0 - 203 mm away from the barcode. CodeGate allows you to illuminate the barcode prior to scanning. Manual trigger automatically switches to hands free continuous mode when placed in the stand. ISBN programmable.

category: R6
warranty: 5 years (1 yr on cable)

Voyager MS9540 with USB port light grey 81863USB \$395
Voyager MS9540 with USB port black 81863USBBL \$395

Scanners

> Scanners, what you need to know

Scanners are available with two types of output, "PS2 keyboard wedge" or USB output. USB plugs directly into your computer's USB port, for older computers without USB select PS2 keyboard wedge which has two cables from the scanner, one plugs into the computer's keyboard port and the other plugs into your keyboard so it can still be used.

Scanners can be used with any application that accepts a keyboard. When you scan a barcode, the data goes into the computer just as if it were typed in on the keyboard, so just remember to have your cursor located where you want the data to appear before scanning.

All Raeco® scanners are supplied already set up so you only need plug them in and you can start scanning. Should you wish to change to continuous mode (so you don't have to pull the trigger), wish to convert your 13 digit barcodes into 10 digit ISBN's or wish to remove the carriage return you will need to scan additional programming barcodes, these can be found in your manual or call Raeco® on 1300 727 231 and we'll send you a programming sheet.

Gryphon D130 scanner



Durable long range CCD scanner, scans from 0 - 350 mm away from the barcode. Manual or continuous trigger mode. ISBN programmable. Large "green spot" makes its easy to ensure you're aligned with the barcode for easy scanning.

category: R 6
warranty: 5 years (1yr on cable)

Gryphon D130 with PS2 keyboard port	light grey	81856	\$399
Hands free stand	light grey	81857	\$99.95
Gryphon D130 with USB port	charcoal	81877	\$399
Hands free stand	charcoal	81839	\$99.95

Quickscan 6500 scanner



Durable long range CCD scanner, scans from 0 - 300 mm away from the barcode. Manual or continuous trigger mode, programming barcode located on base. ISBN programmable.

category: R 6
warranty: 5 years (1 yr on cable)

Quickscan 6500 with USB port	black	81881	\$375
Quickscan 6500 with USB port	grey	81883	\$375

Fusion MS3780 scanner



Highly efficient omni-directional laser scanner with 20 scan lines ideal for barcodes on non-flat surfaces, scans from 25 - 275 mm away from the barcode. Manual trigger when out of stand, choice of continuous or trigger mode when placed in stand. ISBN programmable. Includes adjustable stand with 3 tilt angles.

category: R 6
warranty: 5 years (1 yr on cable)

Fusion MS3780 with USB port	81892	\$699
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Ideal for stocktake

Voyager MS9535M BT cordless scanner



Efficient, wireless laser scanner for cable free scanning using Bluetooth technology. Scans from 0 - 203 mm away from the barcode. Manual trigger automatically switches to hands free when placed in the stand. ISBN programmable. Radio range up to 10 m then scan a barcode from the set up sheet supplied to switch to memory mode, holds up to 2500 barcodes in memory mode. 14,000 scans per charge, takes 2.5 hours to fully charge.

category: R 6
warranty: 2 years (1 yr on base/charger)

Voyager 9535M with USB port	81894	\$1100
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Ideal for stocktake up to 30m

Gryphon M130 cordless scanner



Durable long range CCD scanner. Scans from 0 - 350 mm away from the barcode. Manual or continuous trigger mode. ISBN programmable. Portable up to 30 m i.e. scans directly back to PC (no memory function). Large "green spot" makes its easy to ensure you're aligned with the barcode for easy scanning. Includes 12 V power supply. 3 hour charge time, designed to be returned to base after each use.

category: R 6
warranty: 2 years (1 yr on base/charger)

Gryphon M130 with PS2 keyboard port	81855	\$1050
Gryphon M130 with USB port	81895	\$1050

> Scanner troubleshooting

No power - If connections are plugged in correctly, the scanner will likely have a faulty power supply, if within warranty return to Raeco® for an immediate replacement. If outside of warranty a charge of approx. \$75 will apply and the scanner may or may not be repairable.

Scanning intermittently - Provided the problem is not simply poor quality barcodes, usually indicates an issue with the cable, if within warranty return to Raeco® for an immediate replacement, if outside of warranty you may be able to purchase a replacement cable.

Does not scan barcode - try to scan something from the supermarket like a box of tissues, if this doesn't work return to Raeco® for an immediate replacement, if this does work the problem lies with the library barcode, fax us a copy of your barcode on superfine setting to 1300 727 241 and we'll send you a barcode to scan to resolve the problem, most commonly occurs with Codabar barcodes.

Note: All goods returned to Raeco® must be received with a Return Authorisation Number, please contact Raeco® before sending goods to obtain.

Receipt Printers/People Counters

Epson TM-88III thermal receipt printer

Ideal for desk top with top paper exit



Thermal printing for quiet operation. Small and compact, user friendly printer delivers high speed printing at 150 mm/sec. Drop-in roll paper loading. Easy cleaning and maintenance. Ability to barcode receipt to simplify returns. Prints vertical and horizontal barcodes. Flash ROM for logo storage. Ideal for high volume libraries. Supplied with manual for installation and configuration, software download and unlimited help desk support available from www.epson.com.au. Connects to computer via USB port.

category: R 6
warranty: 3 years

White	80502USB	\$749
Dark grey	80503USB	\$749

Citizen CBM1000 thermal receipt printer

Ideal for desk top or underbench with front paper exit



Thermal printing for quiet operation. Front receipt exit makes it ideal for under counter operation to reduce desktop clutter. Small and compact, user friendly printer delivers high speed printing at 150 mm/sec. Drop-in roll paper loading. Easy cleaning and maintenance. Ideal for high volume libraries. Supplied with manual for installation and configuration, software download and unlimited help desk support available from www.citizen-systems.com. Connects to computer via USB port.

category: R 6
warranty: 3 years

Ivory	80501USB	\$950
Black	80501USBBL	\$950

Thermal paper rolls



Suits Epson TM-888III and Citizen CBM1000 thermal printers. Pkt 24 rolls.

dimensions: 80 mm W x 8 m
category: R 6

80569 \$65.00

People counter - WL100



4 m wide sensor

Examines people traffic over a period of time. Counter can be reset at any interval to assess traffic flow. Totalising counter with reset. Polarised photo electric sensor. Multi-directional bracket supplied. 8 digit LCD. Sensing range to 4 m.

dimensions: 25 x 20 x 11 mm
category: 6

961781 \$435

People counter - WL250



9 m wide sensor

Examines people traffic over a period of time. Counter can be reset at any interval to assess traffic flow. Totalising counter with reset. Polarised photo electric sensor. Multi-directional bracket supplied. 8 digit LCD. Sensing range to 9 m.

dimensions: 20 x 60 x 43 mm
category: 6

961779 \$445