

technology

Scanners	148
Receipt printers	150
People counters	150



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	\$215	Small	Good quality at a low price, not suited to busy libraries as must touch the barcode
Fuzzy F680	Imager	0 - 200	Optional	No	No	2	\$220	Small	Affordable, not as efficient as CCD/laser but excellent with poor quality barcodes, offers good value for money with optional stand
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
Fuzzy F460	Imager	0 - 200	No	No	No	1.5	\$175	Small	Affordable, not as efficient as CCD/laser but excellent with poor quality barcodes
Gryphon D4130	CCD	0 - 800	Optional	Yes	No	5	\$399	Sm - Med	Well designed, comfortable to hold, durable
Fuzzy F680BT	Imager	0 - 200	Yes	No	Yes	2	\$899	Medium	Affordable stock take scanner, not as efficient as CCD/laser but excellent with poor quality barcodes
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 M130	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

NEW

Fuzzy F460 Scanner



Linear imager scanner with no moving parts that can fail or become misaligned. Ideal for poor quality barcodes. Scans from 0 - 200 mm away from the barcode. Manual or continuous trigger mode.

category: R 6
 freight: applicable
 warranty: 18 months

Fuzzy F460 with USB port 81827 \$175

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. Optional heavy-weighted desktop holder.

category: R 6
 freight: applicable
 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

NEW

Fuzzy F680 Scanner



Shown with optional hands-free smart stand

Linear imager scanner with no moving parts that can fail or become misaligned. Ideal for poor quality barcodes. Improved optics and faster decoding. Hands-free stand enables the scanner to automatically convert from trigger mode in the hand to presentation mode in the stand. Scans from 0 - 200 mm away from the barcode. Manual or continuous trigger mode.

category: R 6
 freight: applicable
 warranty: 2 years (1 year on cable)

Fuzzy F680 with USB port 81828 \$220
 Fuzzy F680 with USB port and hands-free smart stand 81829 \$249

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.

category: R 6
 freight: applicable
 warranty: 2 years (1 year on cable)

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

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 simply plug them in and start scanning. Should you wish to change to continuous mode (so you don't have to pull the trigger) you will need to scan additional programming barcodes, these can be found in your manual or call Raeco® on 1300 727 231 for a programming sheet.

> 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.

PS2 keyboard wedge to USB converter



Universal plug converts PS2 keyboard connections to USB port.

category: R6

suits all Raeco® scanners 81835 \$37.50

Gryphon D4130 scanner



Durable long range CCD scanner, scans from 0 - 800 mm away from the barcode. Manual or continuous trigger mode. Large "green spot" makes it easy to ensure you're aligned with the barcode for easy scanning.

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

Gryphon D4130 with USB port	black	81884	\$399
Hands free stand	black	81891	\$49.95

NEW

Fuzzy F680BT Scanner



Ideal for stocktake

category: R 6
 freight: applicable
 warranty: 2 years (1 year on cable)

Fuzzy F680BT with USB port and hands free stand 81826 \$899

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. 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
 freight: applicable
 warranty: 2 years (1 yr on base/charger)

Voyager 9535M with USB port	81894	\$1100
-----------------------------	-------	--------

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. Portable up to 30 m i.e. scans directly back to PC (no memory function). Large "green spot" makes it 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
 freight: applicable
 warranty: 2 years (1 yr on base/charger)

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

technology

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