

Printing Method	Impact Dot Matrix
Number of Pins in Head	24 pins
Print direction	Bi-directional with logic seeking
PRINT SPEED	
High speed draft	
Draft 12cpi	440 cps 396 cps
Draft 10 cpi	330 cps
NLQ 12cpi	132 cps
NLQ 10 cpi	110 cps
RESOLUTION	360 x 360 dpi (maximum)
	1 legal character set 14 international character sets
PRINT CHARACTERISTICS	11 character code tables
Character sets	Italic, PC437, PC850, PC860, PC861, PC863, PC865, Abicomp, BRASCI, Roman 8, ISO Latin 1
	Epson Draft 10, 12, 15cpi Epson Roman 10, 12, 15cpi proportional
	Epson Sans Serif 10, 12, 15cpi, proportional
	Epson Courier 10, 12, 15 cpi
	Epson Prestige 10, 12 cpi
	Epson OCR-B 10 CPI
	Epson Orator S 10 cpi
	Epson Script C Proportional
Fonts	Epson Roman 10.5, 8 to 32 points
Bit - Map Fonts	Epson Sans Serif 10.5, 8 to 32 points
	Epson Roman T 10.5, 8 to 32 points
Scalable Fonts	Epson Sans Serif H 10.5, 8 to 32 points
Bar Code Font	EAN-13, EAN-8, Interleaved 2 of 5, UPC-A UPC-E, Code 39, Code 128, POSTNET
CONTROL CODE	ESC/P2 and IBM® 2391 Plus Characters per line / Character Pitch (CPI)
PRINTABLE COLUMNS	136 / 10
10 cpi	233 / 17.1
10 cpi condensed	

12 cpi	163 / 12
12 cpi condensed	272 / 20
15 cpi	204 / 15
	width 101-420 mm LENGTH Front 147-420 mm
	Rear 101-420 mm
	No. 6, No. 10
	width 100-148 mm
	LENGTH Front 148 mm
	Rear 100-148 mm
	width 101-406mm
	LENGTH 101-559mm
	CUT SHEET
	Single Sheet 0.065-0.14mm
PAPER HANDLING	
Cut Sheet Size	Multi-part forms 0.12-0.39mm
Envelopes	CARD 0.22mm
Cards	CONTINUOUS PAPER
Continuous paper size	Multi-part forms 0.065-0.39mm
Paper Thickness	FRICITION FEED (front/rear) PUSH TRACTOR FEED (front/rear)
	PUSH-PULL TRACTOR FEED (front/rear) with optional pull tractor
	PULL TRACTOR FEED (front/rear/bottom)
	CUT SHEET FEEDER (optional)
Paper feed method	
Printable area	Single Sheets / Continuous Paper Env. Postcards
Top margin	
Bottom margin	4.2 mm / 4.2 mm
Left margin	
Right margin	
Maximum print area	4.2 mm / 4.2 mm

	3.0 mm / 13 mm
	3.0 mm / 13 mm
	345.4 mm / 345.2 mm
Paper thickness Cut Sheet	Single sheet 0.065-0.14 mm Multi-part forms 0.12-0.39 mm
Card	0.22 mm
Continuous	Multi-part forms 0.065-0.39mm
Paper weight Cut Sheet	
Envelopes	
Card	
Continuous paper	
(Single sheet & multi part)	Single sheet 52.3 to 90 g/m <sup>2</sup> Multi-part 40 to 58 g/m <sup>2</sup> 45 to 91 g/m <sup>2</sup> 192 g/m <sup>2</sup> 40 to 58 g/m <sup>2</sup>
Input data buffer	64 K or 0K Bi-directional parallel interface Optional Type B interface slot
Interface	
Ribbon cartridge Colour Type Ribbon life	Black Fabric Ribbon Cartridge  8 million characters (LQ, 48 dots/character)
Reliability Print head life	400 million characters 8 million characters
Ribbon life Total print volume	7.5 million lines (except print head)
Control panel Buttons	Operate, Pause, Load/Eject, LF/FF, Tear off/Bin Font, Pitch Pause, Paper out, Paper jam, Head hot, Cover open, Micro Adjust, Tear off, Bin selection, Pitch selection, Font selection, Fatal error
Indicators	

#### Environmental conditions (operating)

Temperature	5° to 35° C
Humidity	10 to 80% RH
Acoustic Noise	Approx. 55 dB (A ) (ISO 7779 pattern)

#### Electrical specifications

Voltage	220V-240V AC
Rated frequency	50 to 60 Hz

Power consumption      Approx. 62 W (during Draft self test)

#### Dimensions

##### Width

639 mm

##### Depth

402 mm

##### Height

257 mm

##### Weight

Approx. 13 kg

##### Warranty

12 months return to base

## Product Options

Product Code	Description
<b>Products</b>	
C165052	LQ-2170
<b>Configurations</b>	
EBLQ2170	LQ-2170 with Ethernet interface
<b>Media Handling Options</b>	
C800322	Pull tractor
C806732	High capacity cut sheet feeder
C806742	Second-bin cut sheet feeder
CSFBD270W	Double-bin cut sheet feeder bundle
CSFBDD270W	Double-bin cut sheet feeder
<b>Interfaces</b>	
C823061	Type "B" serial interface
C823081	Type "B" 32 Kbyte intelligent serial interface
C823102	Type "B" 32 Kbyte buffered parallel interface
C823142	Type "B" Coax interface
C823152	Type "B" Twinax interface
C823313	Ethernet interface
C823453	Type "B" Bi-directional parallel interface
C823623	Ethernet interface (10 Base 2/10 Base T)
POWERPRINT	Apple serial to PC parallel converter & drivers
<b>Cables</b>	
EPCP	Parallel printer cable

Equipment supplied by Epson Australia is designed to function in conjunction with genuine Epson consumables and accessories specifically configured for it.

### Usage Conditions

Epson products are designed and made to give highly reliable use and long life when used according to its specifications. With any system, product or device used in situations where human life may be involved or at risk, Epson advises that you should take all necessary steps to ensure the suitability of your Epson product for inclusion in your system, and recommends that you include fail-safe procedures and redundancy support or backup equipment in your system, to maintain the maximum safety margin and optimum system reliability. Examples include but are not limited to – do not interfere with any electrical components within the device, do not use items supplied with the product for purposes other than as intended by Epson (ie mains cords, inks, CDs, plastic wrapping) and do not make modifications to the product.

This printer is designed to function only with genuine Epson ink cartridges and not with third party ink cartridges. The printer may not function properly or at all if you use third party ink cartridges.