

Ficha técnica

Epson

Modelos / familias

PLQ-50M

Fuente del fabricante

User's Guide (v1.0)

<https://download.epson-europe.com/pub/download/6443/epson644351eu.pdf>

Las páginas siguientes son un extracto técnico del documento oficial del fabricante.

Chapter 7

Product Information

Printer Specifications

System Requirements

Windows 10 (32-bit, 64-bit)/Windows 8.1 (32-bit, 64-bit)/Windows 8 (32-bit, 64-bit)/Windows 7 (32-bit, 64-bit)/Windows Vista (32-bit, 64-bit)/Windows XP SP3 or later (32-bit)/Windows XP Professional x64 Edition SP2 or later/Windows Server 2019/Windows Server 2016/Windows Server 2012 R2/Windows Server 2012/Windows Server 2008 R2/Windows Server 2008/Windows Server 2003 R2/Windows Server 2003 SP2 or later

Mechanical

Printing method:	24-pin impact dot matrix	
Printing speed:	PR2:	
	Ultra speed draft	630 cps at 10 cpi
	High speed draft	560 cps at 10 cpi
	Draft	420 cps at 10 cpi
	NLQ	210 cps at 10 cpi
	LQ	140 cps at 10 cpi
	ESC/P2 + ESC/MC:	
	Ultra speed draft	630 cps at 10 cpi
	High speed draft	560 cps at 10 cpi
	Draft	420 cps at 10 cpi
	LQ	140 cps at 10 cpi

Printing direction:	Bidirectional logic seeking for text and graphics printing. Uni-directional text or graphics printing can be selected using software commands.	
Line spacing:	1/6 inch	
	PR2: Programmable in increments of 1/240 inch or 1/216 inch	
	WNI4915, ESC/P2, ESC/P2+ESC/MC: Programmable in increments of 1/360 inch	
	IBM4722, IBM PPDS: Programmable in increments of 1/216 or 1/180 inch	
Printable columns:	94 columns (at 10 cpi)	
Resolution:	Maximum 360 × 180 dpi (letter quality)	
Paper feed methods:	Friction (front)	
Reliability:	Total print volume	24 million lines (except print head)
	Print head life	600 million strokes/wire
	MSRW Head	7 hundred thousand strokes (Magnetic stripes reading and writing models only.)
Dimensions and weight:	Width	384 mm (15.1 inches)
	Depth	280 mm (11.0 inches)
	Height	203 mm (8.0 inches)

	Weight	approx. 7.9 kg (17.4 lb) (PLQ-50)
		approx. 8.9 kg (19.6 lb) (PLQ-50M)
		approx. 8.1 kg (17.9 lb) (PLQ-50CS)
		approx. 9.1 kg (20.1 lb) (PLQ-50CSM)
		approx. 8.0 kg (17.6 lb) (PLQ-50CSK)
Ribbon:	Black ribbon cartridge	S015339
	Ribbon life	approx. 5 million characters (LQ, 10 cpi, 48 dots/character)
		approx. 10 million characters (Draft, 10 cpi, 24 dots/character)
Acoustic noise:		
Printing on A4 paper	PLQ-50/PLQ-50CS/ PLQ-50CSK	Approx. 55 dB (A) (ISO 7779 pattern)
	PLQ-50M/PLQ-50CSM	Approx. 58 dB (A) (ISO 7779 pattern)
Printing on passbook	PLQ-50/PLQ-50CS/ PLQ-50CSK	Approx. 52 dB (A) (ISO 7779 pattern)
	PLQ-50M/PLQ-50CSM	Approx. 55 dB (A) (ISO 7779 pattern)

Electronic

Interfaces: Three built-in interface slots;
Bidirectional, 8-bit, parallel interface with IEEE 1284 nibble mode support,
USB (ver 2.0) interface,
EIA-232D Serial interface

Buffer: 128KB

Fonts: PR2 emulation

Bitmap fonts:

EPSON Super Draft 10 cpi, proportional
EPSON Draft 10 cpi, proportional
EPSON Roman 10, 12, 15 cpi, proportional
EPSON Sans Serif 10 cpi, proportional
EPSON OCR-B 10 cpi

Scalable fonts:

Not supported

Bar code fonts:

EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Coda
bar (NW-7), Industrial 2 of 5

WNI4915, ESC/P2, IBM PPDS, ESC/P2+ESC/MC emulations

Bitmap fonts:

EPSON Draft 10, 12, 15 cpi
EPSON Roman 10, 12, 15 cpi, proportional
EPSON Sans Serif 10, 12, 15 cpi, proportional
EPSON Courier 10, 12, 15 cpi
EPSON Prestige 10, 12 cpi
EPSON Script 10 cpi
EPSON OCR-B 10 cpi
EPSON Orator 10 cpi
EPSON Orator-S 10 cpi
EPSON Script C proportional

Scalable fonts:

EPSON Roman 10.5 pt., 8-32 pt. (every 2 pt.)
EPSON Sans Serif 10.5 pt., 8-32 pt. (every 2 pt.)
EPSON Roman T 10.5 pt., 8-32 pt. (every 2 pt.)
EPSON Sans Serif H 10.5 pt., 8-32 pt. (every 2 pt.)

Bar code fonts:

EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, POSTNET

IBM4722 emulation**Bitmap fonts:**

EPSON Draft 10 cpi
EPSON Roman 10, 12, 15 cpi
EPSON Sans Serif 10, 12, 15 cpi
EPSON Courier 10, 12, 15 cpi
EPSON Prestige 10, 12 cpi
EPSON OCR-B 10 cpi

Scalable fonts:

Not supported

Bar code fonts:

Not supported

**Character
tables:****PR2 emulation****ASCII**

(Olivetti)

22 graphics character tables:

International, Germany, Portugal, Spain 1, Denmark/Norway,
France, Italy, Sweden/Finland, Switzerland, Great Britain, USA
ASCII, Greece, Israel, Spain 2, USSR, Yugoslavia, Olivetti TCV 370,
Canada, SDC, Turkey, Arabic, CIBC

- (ISO) 9 graphics character tables:
 ISO 8859-1 Latin 1, ISO 8859-9 Latin 5, ISO 8859-2 Latin 2, ISO 8859-5 Cyrillic, ISO 8859-15, ISO 8859-6 Latin Arabic, ISO 8859-7 Greek, ISO 8859-8 Hebrew, OLI-UNIX
- (PC) 19 graphics character tables:
 PC-437 International, PC-220 Spain 2, PC-865 Nordic, PC-Denmark/Norway, PC-Denmark OPE, PC-860 Portugal, PC-863 Canadian French, PC-850 Latin 1, PC-858 Latin Euro, PC-857 Turkish Latin 5, PC-852 Latin 2, PC-851 Greek, PC-210 Greek, PC-855 Cyrillic, PC-862 Israel, PC-864 Arabic, PC-866 Cyrillic, PC-1252 PC-WIN Latin 1, PC-1250 PC-WIN Latin 2

WNI4915 emulation

- ASCII One Italic and 8 graphics character tables:
 Italic table,
 PC 437 (US, Standard Europe), PC 850 (Multilingual), ISO 8859-2, ISO 8859-5, ISO 8859-7, ISO 8859-8, ISO 8859-9, ISO 8859-15

IBM4722 emulation

- ASCII 35 graphics character tables:
 CP 437 (Standard), CP808 (Russian), CP813 (Greek), CP819 (Latin 1), CP850 (US Multilingual), CP851 (Greek), CP852 (Latin 2), CP855 (Cyrillic 1), CP857 (Turkish Latin 5), CP858 (Multilingual), CP860 (Portuguese), CP862 (Hebrew), CP863 (Canadian French), CP864 (Arabic), CP865 (Nordic), CP866 (Russian :Cyrillic 2), CP867 (Hebrew), CP869 (Greek), CP872 (Cyrillic 1), CP874 (Thai with TIS extended), CP876 (OCR A), CP877 (OCR B), CP912 (Latin 2), CP913 (Latin 3), CP915 (Cyrillic), CP916 (Hebrew), CP920 (Latin 5 :Turkey), CP923 (Latin 9 :Latin 1 with Euro), CP1161 (Thai), CP1250 (Latin 2), CP1251 (Cyrillic), CP1252 (Latin 1), CP1253 (Greek), CP1254 (Turkish), CP1257 (Baltic Rim)

ESC/P2, IBM PPDS, and ESC/P2+ESC/MC emulations