

HOME > PRODUCTS > DOT MATRIX PRINTERS > LQ-350

Epson LQ-350



24-Pin Dot Matrix Printers

Fast, Compact and Highly Reliable Dot Matrix Printer of Choice for the Business Environment



Printer Friendly Specs





Overview

The highly reliable Epson LQ-350 has a mean time between failure of 10,000 operating hours, and is ideal for front and back office applications needing continuous paper or multi-part stationery.

A very economical printer to run, the LQ-350 helps save money with its high ribbon yield of 2.5 million characters and its low power consumption. Using just 1.3W in sleep mode and 23W when powered on, providing excellent energy efficiency.

Easy to integrate, the LQ-350 has Parallel, Serial and USB interfaces as standard, and will fit neatly onto desks thanks to its compact design and cable management system.

KEY FEATURES & BENEFITS

- ⊞ High reliability: MTBF of 10,000 operating hours
- Power-efficient: 1.3W on standby, 22W powered on
- ≡ Economical: Ribbon yield of 2.5m characters
- 🖽 Easy integration: Parallel, Serial and USB interfaces
- □ Compact design: Fits neatly onto desks

Specification

RINTER TYPE	Impact Dot Matrix		
PRODUCT NAME	LQ-350		
PRODUCT CODE	C11CC25011		
PRINTING METHOD	Impact dot matrix		
NUMBER OF PINS IN HEAD	24 pins		
PRINT DIRECTION	Bi-directional with logic seeking		
RINT SPEED			
HIGH SPEED DRAFT	10 CPI 12 CPI	347 cps 416 cps	
DRAFT	10 CPI 12 CPI 15 CPI	260 cps 312 cps 390 cps	
DRAFT CONDENSED	17 CPI 20 CPI	222 cps 260 cps	
LQ	10 CPI 12 CPI 15 CPI	86 cps 103 cps 129 cps	
LQ CONDENSED	17 CPI 20 CPI	147 cps 172 cps	
RINT CHARACTERISTICS			
CHARACTER SETS	15 International character sets, 13 character code tables (Standard), Italic, PC437, PC850, PC860, PC861, PC863, PC865, Abicomp, BRASCII, Roman 8, ISO Latin 1, PC858, ISO 8859-15 NLSP version (44 character tables) Italic table, PC437 (US Standard Europe), PC850 (Multilingual), PC860 (Portuguese), PC861 (Icelandic), PC863 (Canadian-French), PC865 (Nordic), Abicomp, BRASCII, Roman 8, ISO Latin 1, PC 858, ISO 8859-15, PC437 Greek, PC852 (East Europe), PC853 (Turkish), PC857 (Turkish), PC866 (Russian), PC869 (Greek), MAZOWIA (Poland), Code MJK (CSFR), ISO 8859-2 (Latin, Greek), ISO Latin IT (Turkish), Bulgaria (Bulgarian), Estonia (Estonia), PC774 (LST 1283:1993), ISO 8859-2, PC 866UKR (Ukraina), PC771 (Lithuania), PC437 Slovenia, PC MC, PC1250, PC1251, PCAPTEC (Arabic), PC708 (Arabic), PC720 (Arabic), PCAR 864 (Arabic), PC866LAT (Latvian), Hebrew8*1, Hebrew7*1, PC862 (Hebrew)*1, KZ1048(Kazakhstan), PC864 (Arabic)		
BITMAP FONTS	Epson Draft : Epson Roman : Epson Sans Serif : Epson Courier : Epson Prestige :	10, 12, 15 CPI 10, 12, 15 CPI, Proportiona 10, 12, 15 CPI, Proportiona 10, 12, 15 CPI 10, 12 CPI	

Separation		Epson Script : Epson Script C :		10 CPI Proportional
Equation		Epson Orator :		
### CODE FONT	SCALABLE FONTS	Epson Roman : Epson Sans Serif : Epson Roman T :		10.5 pt., 8 to 32 pt. (every 2 pt.) 10.5 pt., 8 to 32 pt. (every 2 pt.)
PITCH (PDY)	BAR CODE FONT	EAN-13, EAN-8, Interleaved 2 c		
10 0P 80 15 CP 100 15 CP 100 15 CP 100 17 OP 170 170 OP 180 20 CP 180	PRINTABLE COLUMNS			
1.5 CP 1.5 CP 1.7	PITCH (CPI)	Character per line		
15 CPY 17 OP 170 170 170 170 170 170 170 170 170 170	10 CPI	80		
17 P 137	12 CPI	96		
20 150	15 CPI	120		
PAPER PATH		137		
Manual Insertion:	20 CPI	160		
	PAPER HANDLING			
Manual Insertion	PAPER PATH			
Length: 100 ~ 364 mm (3.0 ~ 14.3") Thickness: 100 ~ 264 mm (3.0 ~ 14.3") Thickness: 100 ~ 264 mm (3.0 ~ 14.3") Thickness: 100 ~ 264 mm (3.0 ~ 10.1") Thickness: 100 ~ 262 mm (3.004 mm (3.0 ~ 10.1") Thickness: 100 ~ 262 mm (3.0 ~ 10.10") Thickness: 100 ~ 262 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (3.0 ~ 10.2005") (Total) Thickness: 100 ~ 264 mm (4.0 ~ 22.0") Thi	PAPER SIZE			
Length: Length: 100 ~ 364 mm (3.9 ~ 1.4 3")	CUT SHEET	Manual Insertion	Length:	100 ~ 364 mm (3.9 ~ 14.3")
Length: Dictorates Dictor		CUT SHEET (MULTI PART)	Length:	100 ~ 364 mm (3.9 ~ 14.3")
	ENVELOPE	No.6	Length:	92 mm (3.6")
CONTINUOUS PAPER (Single sheet and Multi Part) ROLL PAPER (Single sheet and Multi Part) ROLL PAPER ROLL PAPER ROLL PAPER ROLL PAPER STANDARD PAPER FEEDING STANDARD POPTIONAL ROIl Paper Holder COPIES Original + 3 copies LINE SPACING 4.23 mm (1/6 inch) or programmable in increments of 0.118 mm (1/216 inch) INTERFACE STANDARD Bi-directional parallel interface (IEEE-1284 nibble mode supported) Serial I/F USB (ver 2.0 full speed) I/F STANDARD FAREIC RISBON CARTRIDGE (BLACK) ROLL PAPER STANDARD FAREIC RISBON CARTRIDGE (BLACK) ROLL PAPER RISBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) APPROX. 2.5 million in leady ROLL PAPER MTDP (Mean Time Between Pailure) Approx. 20 million lines (Except print head) ROLL PAPER STANDARD Approx. 400 million instrokes/wire		No.10	Length:	105 mm (4.1")
ROLL PAPER ROLL PAPER PAPER FEEDING STANDARD PITTICINE OPTIONAL Roll Paper Holder COPIES Original + 3 copies LINE SPACING 4.23 mm (1/6 inch) or programmable in increments of 0.118 mm (1/216 inch) ROLL PAPER ROLL PAPER HOLDER ROLL PAPER HOLDER ROLL PAPER HOLDER APPROXIMATION Bi-directional parallel interface (IEEE-1284 nibble mode supported) Serial 1/F USB (ver 2.0 full speed) 1/F RIBBON CARTRIDGE GLACK) GLACK COLOUR: FABRIC RIBBON CARTRIDGE (BLACK) ROLL PAPER RIBBON LIFE: Approx. 53dB (A) (150 7779 pattern) RELEBBLITY MYBF (Mean Print Volume Between Failure) Approx. 10,000 POH (25% duty cycle) Failure) PRINT HEAD LIFE Approx. 4 switches, 5 LEDs			Length:	101.6 ~ 558.8 mm (4.0 ~ 22.0")
Tractor Tra	ROLL PAPER		Width :	216 mm (8.5 ")
COPIES Original + 3 copies LINE SPACING 4.23 mm (1/6 inch) or programmable in increments of 0.118 mm (1/216 inch) INPUT DATA BUFFER I 28 KByte 128 KByte INTERFACE STANDARD Bi-directional parallel interface (IEEE-1284 nibble mode supported) Serial 1/F USB (ver 2.0 full speed) 1/F RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: Fabric RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) COUSTIC NOISE RELIABILITY MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) MTBF (Mean Time Between Failure) Approx. 400 million strokes/wire COUNTROL PANEL COUNTROL PANEL A switches, 5 LEDS	PAPER FEEDING	STANDARD		
LINE SPACING 4.23 mm (1/6 inch) or programmable in increments of 0.118 mm (1/216 inch) INTERFACE STANDARD Bi-directional parallel interface (IEEE-1284 nibble mode supported) Serial 1/F USB (ver 2.0 full speed) 1/F RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: Fabric RIBBON CARTRIDGE (BLACK) COLOUR: Fabric RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACCUSTIC NOISE RELIABILITY MVBF (Mean Print Volume Between Failure) MVBF (Mean Time Between Failure) Approx. 400 million strokes/wire Approx. 400 million strokes/wire Approx. 400 million strokes/wire COLOUR STANDARD FAILURE Approx. 400 million strokes/wire Approx. 400 million strokes/wire COLOUR STANDARD FAILURE Approx. 400 million strokes/wire		OPTIONAL	Roll Paper Holder	
INTERFACE STANDARD Bi-directional parallel interface (IEEE-1284 nibble mode supported) Serial 1/F USB (ver 2.0 full speed) 1/F RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: RIBBON LIFE: Black TYPE: RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) RELIABILITY MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) Approx. 400 million strokes/wire COLOUR CARTRIDGE Approx. 400 million strokes/wire Approx. 400 million strokes/wire COLOUR CARTRIDGE A part Approx. 400 million strokes/wire COLOUR CARTRIDGE A part Approx. 400 million strokes/wire CONTROL PANEL A switches, 5 LEDS	COPIES	Original + 3 copies		
INTERFACE STANDARD Bi-directional parallel interface (IEEE-1284 nibble mode supported) Serial I/F USB (ver 2.0 full speed) I/F RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: RIBBON LIFE: Black Pabric RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACCUSTIC NOISE RELIABILITY MVBF (Mean Print Volume Between Failure) MYDF (Mean Print Volume Between Failure) Approx. 20 million lines (Except print head) Between Failure) Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDS	LINE SPACING	4.23 mm (1/6 inch) or program	mable in increments of 0.118	3 mm (1/216 inch)
STANDARD Bi-directional parallel interface (IEEE-1284 nibble mode supported) Serial I/F USB (ver 2.0 full speed) I/F RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: TYPE: RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACCOUSTIC NOISE RELIABILITY MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) MTBF (Mean Time Between Failure) PRINT HEAD LIFE Approx. 40 million strokes/wire CONTROL PANEL 4 switches, 5 LEDS	INPUT DATA BUFFER	400 (5)		
STANDARD Bi-directional parallel interface (IEEE-1284 nibble mode supported) Serial I/F USB (ver 2.0 full speed) I/F RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: TYPE: RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACOUSTIC NOISE RELIABILITY MVBF (Mean Print Volume Between Failure) MYBF (Mean Time Between Failure) Approx. 10,000 POH (25% duty cycle) PRINT HEAD LIFE Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDS		128 KByte		
Serial I/F USB (ver 2.0 full speed) I/F RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: TYPE: RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACOUSTIC NOISE RELIABILITY MYBF (Mean Print Volume Between Failure) Approx. 20 million lines (Except print head) Between Failure) Approx. 400 million strokes/wire Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDS	INTERFACE			
RIBBON CARTRIDGE STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: RIBBON LIFE: RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACCOUSTIC NOISE RELIABILITY MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) PRINT HEAD LIFE: Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDS	STANDARD	Bi-directional parallel interface	(IEEE-1284 nibble mode sup	ported)
ACOUSTIC NOISE Approx. 53dB (A) (ISO 7779 pattern) ACOUSTIC NOISE MYBF (Mean Print Volume Between Failure) Approx. 20 million lines (Except print head) MTBF (Mean Time Between Failure) PRINT HEAD LIFE Approx. 400 million strokes/wire A switches, 5 LEDS		Serial I/F		
STANDARD FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: TYPE: RIBBON LIFE: Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACOUSTIC NOISE Approx. 53dB (A) (ISO 7779 pattern) MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) PRINT HEAD LIFE Approx. 400 million strokes/wire 4 switches, 5 LEDs		USB (ver 2.0 full speed) I/F		
FABRIC RIBBON CARTRIDGE (BLACK) COLOUR: Fabric Fabric Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACOUSTIC NOISE Approx. 53dB (A) (ISO 7779 pattern) RELIABILITY MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDs	RIBBON CARTRIDGE			
COLOUR: TYPE: Fabric Approx. 2.5 million characters (Draft 10 cpi, 48 dots/character) ACOUSTIC NOISE Approx. 53dB (A) (ISO 7779 pattern) RELIABILITY MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) Approx. 10,000 POH (25% duty cycle) PRINT HEAD LIFE Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDs	FABRIC RIBBON CARTRIDGE			
Approx. 53dB (A) (ISO 7779 pattern) RELIABILITY MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) Approx. 10,000 POH (25% duty cycle) Failure) PRINT HEAD LIFE Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDs		TYPE:	Fabric	racters (Draft 10 cni 48 dots/character)
Approx. 53dB (A) (ISO 7779 pattern) RELIABILITY MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Approx. 20 million lines (Except print head) Approx. 10,000 POH (25% duty cycle) Failure) PRINT HEAD LIFE Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDs	ACQUETTC NOTES	MDDON LII L.	Approx. 2.3 million clid	racers (praire to epi) to abostationacter)
MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) Approx. 20 million lines (Except print head) Approx. 10,000 POH (25% duty cycle) Failure) PRINT HEAD LIFE Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDs	ACOUSTIC HOISE	Approx. 53dB (A) (ISO 7779 pa	ttern)	
MVBF (Mean Print Volume Between Failure) MTBF (Mean Time Between Failure) Approx. 20 million lines (Except print head) Approx. 10,000 POH (25% duty cycle) Failure) PRINT HEAD LIFE Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDs	RELIABILITY			
Failure) PRINT HEAD LIFE Approx. 400 million strokes/wire CONTROL PANEL 4 switches, 5 LEDs	MVBF (Mean Print Volume	Approx. 20 million lines (Except print head)		
CONTROL PANEL 4 switches, 5 LEDs		Approx. 10,000 POH (25% duty cycle)		
4 switches, 5 LEDs	PRINT HEAD LIFE	Approx. 400 million strokes/wire	e	
	CONTROL PANEL	4 switches, 5 LEDs		

TEMPERATURE

5 ~ 35 °C

HUMIDITY	10 ~ 80 % RH	
LECTRICAL SPECIFICATION		
RATED VOLTAGE	AC 120 V / AC 220 - 240 V	
RATED FREQUENCY	50 Hz / 60 Hz	
POWER CONSUMPTION	Approx. 27 W (ISO/IEC 10561 Letter pattern) Approx. 1.3 W in sleep mode 0 W in powered off mode Approx. 0.5W in auto off mode	
IMENSIONS		
WIDTH	362 mm (348 mm Except knob)	
DEPTH	275 mm	
HEIGHT	154 mm	
WEIGHT	Approx. 4.1 kg	
RINTER DRIVER / UTILITY		
OS	Microsoft® Windows® 2000 / XP / 7, Microsoft® Windows Vista®, 8/10/11	
UTILITY	Epson Status Monitor 3 (Microsoft® Windows® 2000 / XP / 7, Microsoft® Windows Vista®, 8/10/11) Epson Printer Setting (Microsoft® Windows® 2000 / XP/ 7, Microsoft® Windows Vista®, 8/10/11)	
PTIONS		
C13S015633	FABRIC RIBBON CARTRIDGE (BLACK)	
C11C811141	ROLL PAPER HOLDER	
VARRANTY		
Standard Warranty	12 months return to base	
Optional	Additional 2 years return to base warranty - 3YWLQ350	
* For more information visit $\underline{\mathbf{v}}$	www.epson.com.au/warranty/	
All features and specifications	s described are subject to change without notice.	

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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.

Consumables

Warning to Epson printer owners. Many well known third party companies claim their inkjet printing papers are compatible with all Epson inkjet printers. Epson has reports from many customers who have used third party paper and have been very disappointed with the results. When the same customers have changed to genuine Epson paper, they have been amazed and pleased with the colour and quality of their prints. Epson recommends that you do not use any non genuine printing papers if you want to get the best results from your Epson printer. Epson printers are very carefully tuned to ensure Epson inks and Epson's patented MicroPiezo™ printhead produce the best quality prints using carefully selected Epson paper.

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RIBBONS	DDUCT CODE
Epson LQ-350 Black Fabric Ribbon Cartridge	S015633

ACCESSORIES & OPTIONS	PRODUCT CODE
ROLL PAPER HOLDER SIDM	C12C811141

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