



# EPSON LX300+II

## Specifications Sheet

**Rugged, 9-pin Dot Matrix printer.**  
Perfect for back-office or front-office printing on multi-part stationery.

<b>PRINTER TYPE</b>		<b>Impact Dot Matrix</b>		
<b>PRODUCT NAME</b>		LX-300+II		
<b>PRODUCT CODE</b>		C11C640061		
<b>NUMBER OF PINS IN HEAD</b>		9 pins		
<b>PRINT DIRECTION</b>		Bi-directional with logic seeking		
<b>PRINT SPEED</b>				
	10 CPI	300 cps		
<b>HIGH SPEED DRAFT</b>	12 CPI	337 cps		
	15 CPI	337 cps		
	17 CPI	321 cps		
<b>HIGH SPEED DRAFT CONDENSED</b>	20 CPI	321 cps		
	10 CPI	225 cps		
<b>DRAFT</b>	12 CPI	270 cps		
	15 CPI	225 cps		
	17CPI	191 cps		
<b>DRAFT CONDENSED</b>	20 CPI	225 cps		
	10 CPI	112 cps		
<b>DRAFT EMPHASIZED</b>	10 CPI	56 cps		
	12 CPI	67 cps		
	15 CPI	56 cps		
	17 CPI	47 cps		
<b>NLQ</b>	20 CPI	56 cps		
<b>PRINT CHARACTERISTICS</b>				
<b>CHARACTER SETS</b>		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		
<b>BITMAP FONTS</b>	Epson Draft :	10, 12, 15 CPI		
	Epson Roman :	10, 12, 15 CPI, Proportional		
	Epson Sans Serif :	10, 12, 15 CPI, Proportional		
<b>BAR CODE FONT</b>	EAN-13, EAN-8, Interleaved 2 of 5, UPC-A, UPC-E, Code 39, Code 128, PostNet			
<b>PRINTABLE COLUMNS</b>				
<b>PITCH (CPI)</b>	Character per line			
10 CPI	80			
12 CPI	96			
15 CPI	120			
17 CPI CONDENSED	137			
20 CPI CONDENSED	160			
<b>PAPER HANDLING</b>				
<b>PAPER PATH</b>	Manual Insertion:	Rear in, Top out		
	Push Tractor :	Rear in, Top out		
	Pull Tractor :	Rear/Bottom in, Top out		
	Cut Sheet Feeder :	Rear in, Top out		
<b>PAPER SIZE</b>	Manual Insertion			
<b>CUT SHEET</b>	Manual Insertion	Width :	100 ~ 257 mm (3.9 ~ 10.1")	
		Length:	100 ~ 364 mm (3.9 ~ 14.3")	
		Thickness:	0.065 ~ 0.14 mm (0.0025 ~ 0.0055")	
	CSF single-bin	Width :	182 ~ 216 mm (7.2 ~ 8.5")	
		Length:	257 ~ 356 mm (10.1 ~ 14.0")	
		Thickness:	0.07 ~ 0.14 mm (0.0028 ~ 0.0055")	
<b>ENVELOPE</b>	Multi part	Width :	100 ~ 257 mm (3.9 ~ 10.1")	
		Length:	100 ~ 364 mm (3.9 ~ 14.3")	
		Thickness:	0.12 ~ 0.39 mm (0.0047 ~ 0.015") (Total)	
	No.6	Width :	165 mm (6.5")	
		Length:	92 mm (3.6")	
		Thickness:	0.16 ~ 0.52 mm (0.0063 ~ 0.0205") (Total)	
<b>CONTINUOUS PAPER</b>	No.10	Width :	241 mm (9.5")	
		Length:	105 mm (4.1")	
		Thickness:	0.16 ~ 0.52 mm (0.0063 ~ 0.0205") (Total)	
	CONTINUOUS PAPER	Width :	101.6 ~ 254 mm (4.0 ~ 10.0")	
		Length:	101.6 ~ 558.8 mm (4.0 ~ 22.0")	
		Thickness:	0.065 ~ 0.39 mm (0.0025 ~ 0.015") (Total)	
<b>LABEL</b>	Width :	101.6 ~ 254 mm (4.0 ~ 10.0")		
	Length:	101.6 ~ 558.8 mm (4.0 ~ 22.0")		
	Thickness:	0.07 ~ 0.09 mm (0.0028 ~ 0.0035") (Base) 0.16 ~ 0.19 mm (0.0063 ~ 0.0075") (Total)		
<b>ROLL PAPER</b>		Width :	216 mm (8.5")	
<b>PAPER FEEDING</b>	STANDARD	Thickness:	0.07 ~ 0.09 mm (0.0028 ~ 0.0035")	
		Friction:	Rear in, Top out	
		Push Tractor:	Rear in, Top out	
	OPTIONAL	Pull Tractor :	Rear/Bottom in, Top out	
		Cut Sheet Feeder:	Rear in, Top out	
		Push-Pull Tractor :	Rear in, Top out	
<b>COPIES</b>	Original + 4 copies			
<b>LINE SPACING</b>	1/6 inch or programmable by 1/216 inch			
<b>INPUT DATA BUFFER</b>				
	64 KByte			
<b>INTERFACE STANDARD</b>				
	Bi-directional parallel interface (IEEE-1284 nibble mode supported)			

Serial I/F  
USB (ver 1.1) I/F

#### RELIABILITY

**MVBF (Mean Print Volume Between Failure)** 12 million lines (Except print head)  
**MTBF (Mean Time Between Failure)** 6000 POH (25% duty cycle)  
**PRINT HEAD LIFE** Approx. 400 million strokes/wire black ribbon 100 million strokes/wire colour ribbon

#### ENVIRONMENTAL CONDITIONS (OPERATING)

**TEMPERATURE** 5 ~ 35 °C  
**HUMIDITY** 10 ~ 80 % RH

#### DIMENSIONS (excludes knob and paper release lever)

**WIDTH** 366 mm  
**DEPTH** 275 mm  
**HEIGHT** 159 mm  
**WEIGHT** Approx. 4.4 kg

#### PRINTER DRIVER / UTILITY

**OS** Microsoft® Windows® 98/2000/Me/XP and Microsoft® Windows® NT® 4.0  
**UTILITY** EPSON Status Monitor 3(Microsoft® Windows® 98/2000/Me/XP and Microsoft® Windows® NT® 4.0 environment only)

#### OPTIONS

**C13S015019** FABRIC RIBBON CARTRIDGE (BLACK)  
**C13S015073** FABRIC RIBBON CARTRIDGE (COLOUR)  
**C12C806372** SINGLE BIN CUT SHEET FEEDER  
**C12C800302** PULL TRACTOR UNIT  
**C12C832082** COLOUR UPGRADE KIT  
**C11C811141** ROLL PAPER HOLDER