

Ficha técnica

Epson

Modelos / familias

CW-C6500

Fuente del fabricante

CW-C6500 Technical Reference Guide

https://files.support.epson.com/pdf/pos/bulk/cw-c6500_trg_en_reva.pdf

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

Appendix

Product Specifications

Printing method		Serial inkjet, dot matrix method Four-color printing
Paper feed method		Forward and reverse friction feed
Auto cutter (Auto cutter model only)	Cutting type	Full cut (cuts paper completely)
Print resolution		300 × 600 dpi, 600 × 600 dpi 600 × 1200 dpi, 1200 × 1200 dpi
Print speed	Print quality setting: Max Speed 300 × 600 dpi (width × height)	Printing width 203.2 mm: 85 mm/s
	Print quality setting: Speed 600 × 600 dpi (width × height)	Printing width 203.2 mm: 49 mm/s
	Print quality setting: Normal 600 × 600 dpi (width × height)	Printing width 203.2 mm: 34 mm/s
	Print quality setting: Quality 600 × 1200 dpi (width × height)	Printing width 203.2 mm: 13 mm/s
	Print quality setting: Max Quality 1200 × 1200 dpi (width × height)	Printing width 203.2 mm: 6 mm/s
Interface		Wired LAN (1000BASE-T/100BASE-TX /10BASE-T) USB2.0 High-Speed
Weight	Auto cutter model	Approx. 25.5 kg
	Peeler model	Approx. 26.3 kg

Operating Environment

OS	Microsoft Windows 10 (32 bit/64 bit) Microsoft Windows 8.1 (32 bit/64 bit) Microsoft Windows 8 (32 bit/64 bit) Microsoft Windows 7 SP1 (32 bit/64 bit) Microsoft Windows Vista SP2 (32 bit/64 bit) Microsoft Windows XP SP3 (32 bit) Microsoft Windows Server 2019 Microsoft Windows Server 2016 Microsoft Windows Server 2012 R2 Microsoft Windows Server 2012 Microsoft Windows Server 2008 R2 Microsoft Windows Server 2008 (32 bit/64 bit) Microsoft Windows Server 2003 R2 (32 bit)
Computer	The following computer that runs one of the above operating systems must be supported. PC/AT compatible machine
CPU	A computer that has Pentium 4 2 GHz or higher processor is recommended.
Memory	1 GB or more is recommended.
HDD	At least 250 MB is required.



The above requirements may not satisfy the minimum system requirements of the supported operating systems. In that case, satisfy the minimum system requirements of the operating system.

Paper Specifications

The paper that can be used with this printer are as follows.

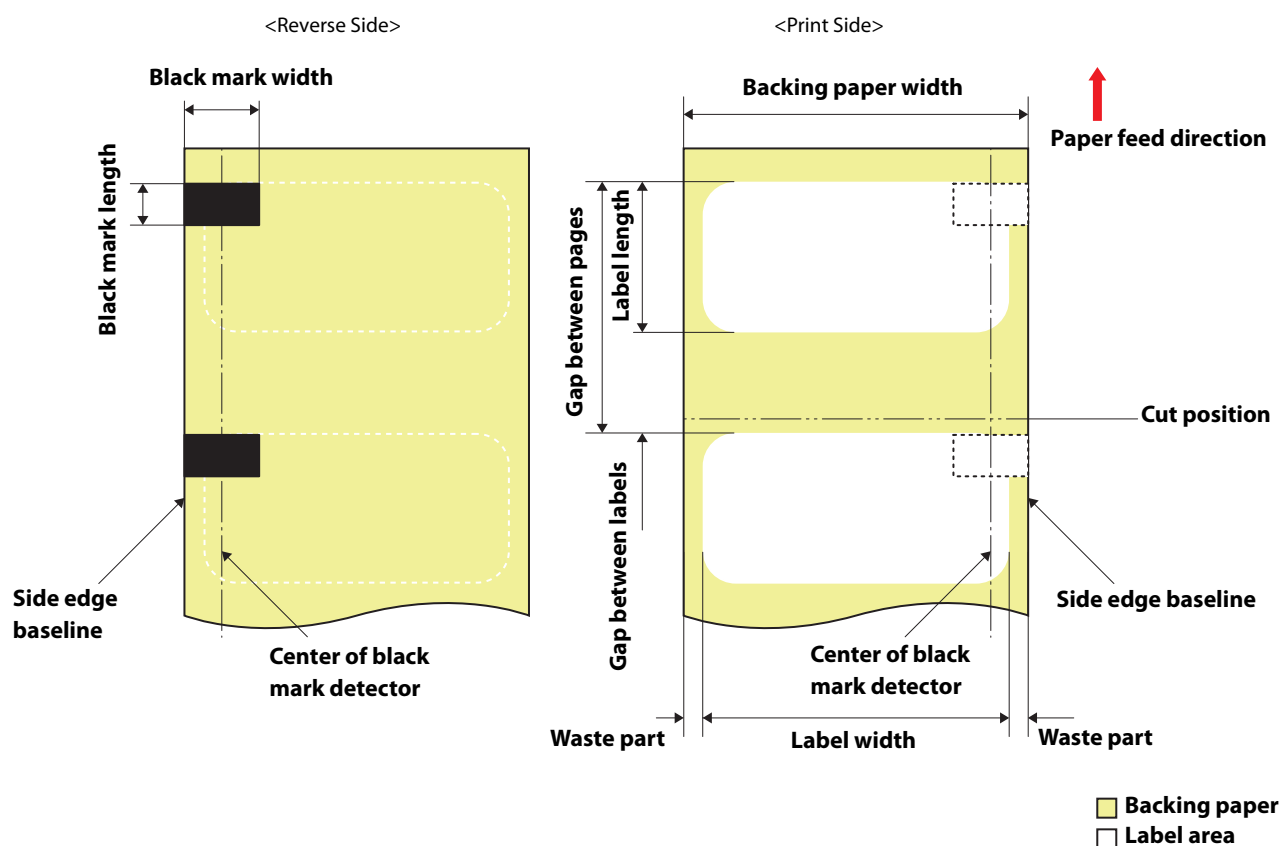


- If you use paper that does not satisfy the required specifications, it may cause paper jams or lead to a drop of paper feed accuracy, barcode readability, and print quality.
- Do not paste or tape the end edge of roll paper to the core. Otherwise, the printer will fail to detect the end of the paper resulting in wasting multiple labels on the roll paper.
- Depending on temperature and humidity of the place where paper is stored, the paper may be curled. Since degree of shrinkage due to temperature and humidity differs between synthetic labels and backing paper, the paper curling occurs. If you use the curled paper, the paper may be rubbed against the print head causing ink smear on printouts or paper jams.
- Do not use paper sheets connected to each other with pieces of tape or other material. If you use the connected paper, the seams may cause false detection, or the paper may be rubbed against the print head causing ink smear on printouts or paper jams.

Media Form	Media Type	Media Source	Width
Continuous label (with/without black marks)	Matte Paper Synthetic Glossy Paper Glossy Film	Roll	25.4 to 215.9 mm (Backing paper width) 21.4 to 211.9 mm (Label width)
Die-cut label (Gap)	High Glossy Paper	Roll	25.4 to 215.9 mm (Backing paper width) 21.4 to 211.9 mm (Label width)
Die-cut labels (with black marks)		Roll Fanfold	25.4 to 215.9 mm (Backing paper width) 21.4 to 211.9 mm (Label width)

For the Auto Cutter Model

Roll Die-cut Label (Black Mark)



Form	Roll paper
Backing paper width	25.4 to 215.9 mm
Label width	21.4 to 211.9 mm
Label length	When auto cut is not used: 8 to 609.6 mm (up to 24 inches) When auto cut is used: 15 to 609.6 mm (up to 24 inches)
Gap between Labels	When auto cut is not used: 2 to 6 mm*1 When auto cut is used: 2.5 to 6 mm
Waste part on the left and right	2 ± 0.5 mm
Label corner R	1.5 mm or more
Paper thickness	Matte Paper: 0.178 mm Synthetic: 0.229 mm Glossy Paper: 0.174 mm Glossy Film: 0.164mm High Glossy Paper: 0.188mm
Roll paper core inner diameter	76.2 mm ± 0.5 mm
Roll paper outer diameter	152.4 mm or less

Winding direction	Print side must be facing outside (facing inside is unusable)
Black mark position	18.4 mm or more away from the side edge baseline
Black mark width	18.4 mm or more
Black mark length	4 to 25.4 mm, 4 mm or more of blank space on label
Black mark interval	The same as the gap between pages*2

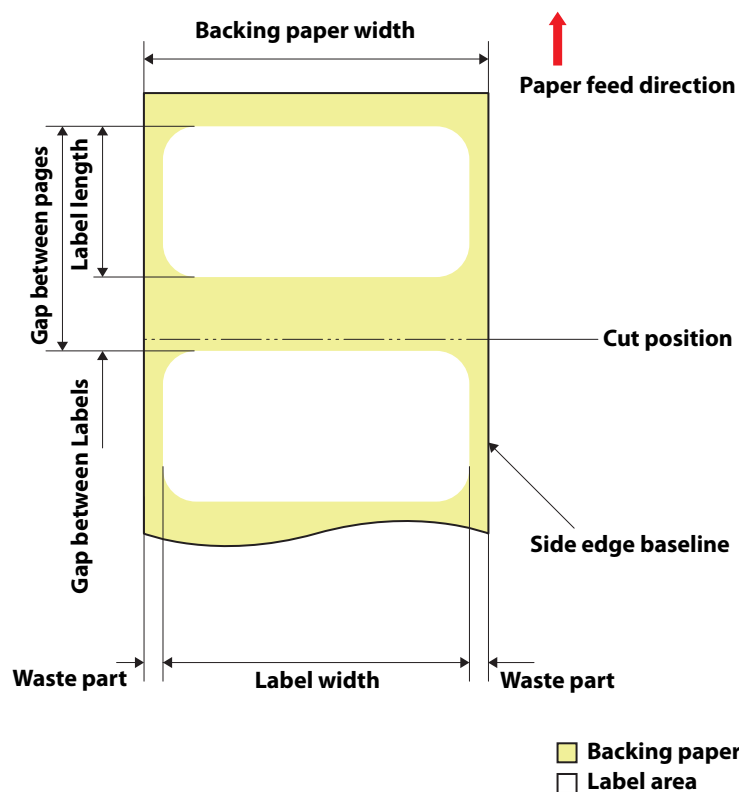
*1: If the gap is 3 mm or less, you need to adjust the detector.

*2: Any other marks should not be placed in the blank between pages.



- Paper with holes or cutouts cannot be used.
- Set the cut position to a position at least 1.7 mm away from the black mark of the next label.

Roll Die-cut Label (without Black Mark)



Form	Roll paper
Backing paper width	25.4 to 215.9 mm
Label width	21.4 to 211.9 mm
Label length	When auto cut is not used: 8 to 609.6 mm (up to 24 inches) When auto cut is used: 15 to 609.6 mm (up to 24 inches)
Gap between Labels	2 to 6 mm* 1
Waste part on the left and right	2 ± 0.5 mm
Label corner R	1.5 mm or more
Paper thickness	Matte Paper: 0.178 mm Synthetic: 0.229 mm Glossy Paper: 0.174 mm Glossy Film: 0.164mm High Glossy Paper: 0.188mm
Roll paper core inner diameter	76.2 mm ±0.5 mm
Roll paper outer diameter	152.4 mm or less
Winding direction	Print side must be facing outside (facing inside is unusable)

*1: If the gap is 3 mm or less, you need to adjust the detector.



- Paper with holes or cutouts cannot be used.
- Set the cut position to a position at least 0.7 mm away from the black mark of the next label.