



CCS-300A

Transfer/ Direct Thermal

Dual-motor gear driven design

127 mm (5") inches per second print speed

300 meter (984') ribbon supply on a 25.4 mm (1") core (coated side out)

USB 2.0

Print mechanism for kiosk application

200 MHz 32-bit RISC processor with 8 MB SDRAM, 4 MB Flash memory

TSPL-EZ™ firmware emulates TPLE and TPLZ languages out of the box

Free bundled labeling software and Windows drivers



Storage



Supermarket



Logistics



POST



CCS-300A

Thermal Transfer/ Direct Thermal



	203 DPI	300 DPI
Print method	Thermal Transfer / Direct Thermal	
Max.Print speed	127 mm (5") / s	101.6 mm (4") / s
Max.print width	108 mm (4.25")	104 mm (4.09")
Max.print length	2286 mm (90")	1016 mm (40")
Media type	Continuous, gap, black mark, fan-fold and punched hole	
Media width	25.4-118mm (1.0"-4.6")	
Media thickness	0.06-0.254 mm (2.36-10mil)	
Media core diameter	25.4 - 76.2 mm (1" - 3")	
Label length	10-2,286 mm (0.59"-90")	10 1016 mm (0.39" 40")
Label roll capacity	127 mm (5") OD (outside wound)	
Ribbon capacity	Max. 300 m	
Ribbon width	110mm	
Processor	32-bit CPU	
Memory	4MB Flash Memory, 8MB SDRAM, SD card reader for Flash memory expansion, up to 4 GB	
Interface	Standard: USB+TF card Optional: Serial/Lan/Bluetooth/WIFI	
Sensors	Gap sensor 2 Cover opening sensor Block mark sensor % Ribbon sensor	
1D barcode	Alpha-numeric bitcomp fonts, Windows fonts are downloadable from software. Code 39, Code 93, Code 128UC C, Code 128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 DataBar, Code 11	
2D barcode	PDF-417, Maxicode, DataMatrix, QR code, Aztec	
Rotation	0°. 90°. 180° 270°	
Emulation	TSPL. EPL. ZPL. DPL	
Weight	502.5 mm (D) x 234 mm (W) x 194.8 mm (H) 2.6 kg	
Print Head	30 km	
Driver	Windows / Linux / Mac	
SDK	Windows / Linux / iOS	
Output	AC 100-240V 1.8A, 50-60Hz DC 24V2.5A 60W	
Dealer Options	<input type="checkbox"/> Built-in Ethernet server (10/100 Mbps); <input type="checkbox"/> RS-232C (2400-115200 bps) communication interface; <input type="checkbox"/> Centronics communication interface <input type="checkbox"/> External paper roll holder <input type="checkbox"/> Bluetooth module (RS-232C transmission interface); <input type="checkbox"/> WIFI module; % Extension board for external paper roll holder; <input type="checkbox"/> Cutter	
Operation	5 - 40°C(41-104°F) , Humidity: 25 - 85% non-condensing	
Storage environment	-40 - 60°C(-40-140°F) , Humidity:10 - 90% non-condensing	

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