

Certis® C1-30

Thermal Patient ID Printer



Worry-Free Wristband Printing



The Certis® C1-30 Thermal Patient ID Printer enables reliable and efficient printing of patient information and barcodes onto ID wristbands, accurately connecting each patient to their treatment plan and electronic health record. Simplifying and streamlining this identification workflow supports the delivery of safer and more efficient care, giving healthcare staff the freedom to focus on patients.

Jam-free printing experience

Integrates with leading EHRs and existing IT requirements

Designed exclusively for the industry-leading PDC ScanBand® Soft and DR wristbands

Specially designed wristband carrier for easy drop-in loading

USB, Wi-fi, Bluetooth & Ethernet connectivity

Certis® C1-30

Thermal Patient ID Printer



COMMERCIAL NAME	CERTIS® C1-30E THERMAL PATIENT ID PRINTER	CERTIS® C1-30W THERMAL PATIENT ID PRINTER
Part Number	C1-30E	C1-30W
UPC Code	10687225818596	10687225818602
Printer Dimensions	9.1" x 4.4" x 7.3" (232 mm x 113 mm x 186 mm)	
Printer Weight	PRINTER: 2.7 lbs (1.2 kg) WITH POWER SUPPLY: 3.7 lbs (1.7 kg)	
Packaged Dimensions	14" L x 6" W x 9" H (356 mm L x 152 mm W x 229 mm H)	
Packaged Weight	4.9 lbs (2.2 kg)	
Overhead clearance to load printer	13.75" (349 mm)	
Resolution	300 dpi (12 dots/mm)	
Maximum Print Speed	3" (76 mm) per second	
Print Widths	¾", 1", 1 ⅛" (19mm, 25.4 mm, 28.6 mm)	
Media Roll Capacity (diameter)	5.7" max (145 mm)	
Media Roll Capacity (# of bands)	400 bands max (6" infant bands)	
Connectivity (wired)	Ethernet (10/100/1000 Mbps), USB 2.0	
Connectivity (wireless)	Bluetooth Low Energy 5.2 for printer management	Bluetooth Low Energy 5.2 for printer management Wi-Fi Dual Band 2.4 and 5 GHz 802.11 a/b/g/n
Power	External universal switching power supply. Medical grade. IEC 60601-1 AC Input: 100-240V, 50-60Hz DC Output: 18V, 3.15A, 60W	
Operation Switch, Buttons, LED	All models: One power switch, one feed button, one stop button, one Bluetooth button 8 LEDs for C1-30E: Media level indicator, media path error indicator, printer error indicator, connectivity, stop indicator, Bluetooth indicator 9 LEDs for C1-30W: Media level indicator, media path error indicator, printer error indicator, connectivity including Wifi, stop indicator, Bluetooth indicator	
Sensors	Head Open Sensor, Black Line Sensor	
Real Time Clock	Standard	
Printer Language	ZPL	
PRINTER ENVIRONMENT		
Operating Temperature	40°F to 105°F (4°C to 40°C)	
Storage Temperature	-22°F to 140°F (-30°C to 60°C)	
Operating & Storage Humidity	20% to 90%	
Printer Cleaning	Healthcare wipeable plastic is designed to withstand a variety of disinfectants, chemicals and cleaning solutions: Alcohol Prep Pads (PDI) - 70% CaviWipes™ (Metrex) Super Sani-Cloth® & Sani-Cloth® Plus (PDI) Windex® Blue (S.C. Johnson) Clinical Surface Wipes (Clorox® Healthcare) Oxivir® TB Wipes (Diversey) Virox® AHP 5 RTU Wipes (Diversey) MadaCide-FDW-Plus (Mada Medical) Formula 409® Glass and Surface Cleaner (Clorox) CaviWipesTM Bleach (Metrex) Dispatch® Disinfectant Towels (Clorox) Sani-Cloth® Bleach Wipes (PDI)	
WRISTBAND CARRIER ENVIRONMENT		
Storage Temperature	Store below 95°F (35°C)	
Special Note	Avoid contact with direct sunlight	
ESD requirements / special handling	None	

Certis® C1-30

Thermal Patient ID Printer



ADDITIONAL INFORMATION	
Set up	Brady Label Sense hassle free set up included
Linear Bar Code	Code 11, Interleaved 2 of 5, code 39, Planet Code, EAN-8, UPC-E, Code 93, Code 128, EAN-13, Industrial 2 of 5, ANSI Codabar, LOGMARS, MSI, Plessey, GS1 Databar, UPS/EAN Extensions, UPC-A, POSTAL, ITF14, IntelligentMail, Postnet, Standard 2 of 5
Two Dimensional Bar Codes	Aztec, Code 49, PDF417, CODABLOCK, UPS MaxiCode, MicroPDF417, QR, TLC39, Data Matrix
Fonts and Graphics	5 alpha numeric bit map fonts that support standard ZPL fonts Smooth Scalable Brady Bold Condensed Font Supports user defined fonts and custom graphics
ZPL Scaling	203 to 300 dpi 600 to 300 dpi
Printer Warranty	3 yrs with 1 year Hot Swap Included
Printer Head Warranty	Same as printer warranty. Recommended print head cleaning instructions can be found in user manual.
Extended Warranty	Various extended warranties are available
Recomended Services	After printing all the wristbands from 5 material carriers, clean off the printhead with IPA and a lint-free paper towel, cloth, or swab.
Included in Box	Printer, External Power Supply, Power Cord, USB Cable, Quick Start Guide
SOFTWARE	
Management Tools	The PDC Printer Application is available on desktop and mobile; on-board web server allows for settings to be configured via a web browser



Contact your local Code representative to learn more!
Call **801.495.2202**