



## ON-THE-GO PRINTING BEYOND THE COUNTER.

Think big, with small. Cloud's portable printer CBTP30 delivers mobility with efficiency in its compact size and rugged design, capable of fast print speeds of up to 100mm/s and a drop rating of 1.98m. Featuring a best-in-class operational battery life, and a versatile compatibility with multiple smart devices, it is ideally suited for on-the-go printing – from retail to hospitality across various business applications. Reliable and easy to use, the CBTP30 is vital in elevating your business' productivity.



Compact



Mobility



Print



Cost  
Effective



### High Performance, Small Footprint

Discover a lightweight of 221g along with ultra-compact features and multiple connectivity options.

### Industry-leading Battery Life

Ensure uninterrupted service to customers with up to 16 hours operational battery life for Wi-Fi models and 26 hours for Bluetooth models.

### Easy Setting and Configuration

Comes complete with ESC/POS®, OPOS, JavaPOS and Windows® drivers which allow instant compatibility with existing POS solutions.

# SPECIFICATIONS

## CBTP30

MODEL NUMBER	CBTP30
<b>Print Technology</b>	
Printing Method	Thermal line printing
<b>Print Font</b>	
Font	Font A: 12 x 24 32cpl; Font B: 9 x 24 42cpl (Default); Font C: 9 x 17 42cpl; Font D: 10 x 24 38cpl; Font E: 8 x 16 48cpl
Character Size (W x H)	Font A: 1.5 x 3.0mm; Font B: 1.12 x 3.0mm; Font C: 1.12 x 2.1mm; Font D: 1.25 x 3.0mm; Font E: 1.0 x 2.0mm
Character Set	95 Alphanumeric, 18 International, 128 x 43 Graphic Bar code: UPC-A, UPC-E, JAN8/EAN8, JAN13/EAN13, ITF (Interleaved 2 of 5), Codabar (NW-7), Code 39, Code 93, Code 128, GS1-128 (UCC/EAN-128), GS1 DataBar Omnidirectional, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded, 2D symbol, PDF417, Datamatrix, QR Code, Maxi Code, Composite Aztec
<b>Interface</b>	802.11b/g/n (2.4GHz) and 802.11a/n (5GHz) or Bluetooth 3.0 (EDR supported)
<b>Data Buffer</b>	4000 bytes
<b>Print Speed Max.</b>	100 mm/sec (Receipt Version)
<b>Dot / Line</b>	384 dots
<b>Dot / Inch</b>	203 dpi
<b>Paper</b>	
Dimensions (mm)	Roll paper: 57.5 ± 0.5 (W) × Dia. 40.4
<b>Power</b>	Custom Lithium-Ion Battery Pack, AC Adapter (Option)
Power Saving	Auto Power-off Function, Wi-Fi Power-saving Function
Charging	AC Adapter (3 hours to Full Charge)
Battery Life*	Wi-Fi: 9 hours   Wi-Fi (Energy saving mode): 16 hours   Bluetooth: 26 hours
Operating Temperature	10 to 50° C (14 to 122° F) Bluetooth Model, 0 to 50° C (32 to 122° F) Wi-Fi Model
Humidity	10 – 90% RH
Drop Rating	Test Rating of 6.5 feet
<b>Reliability</b>	
Printer Mechanism Life	10 million lines
MTBF	120,000 hours
MCBF	16,000,000 lines
<b>Colour</b>	Epson Black (EBCK)
<b>Overall Dimensions (W x D x H)</b>	79.0 x 119.8 x 43.6mm (Belt clip included)
<b>Mass (Approx.)</b>	Wi-Fi Model: Approximately 221 g {0.49 lb} Bluetooth Model: Approximately 212 g {0.47 lb} (Battery included; Belt Clip and Roll Paper Excluded, and Single Charger not included)
<b>Options</b>	Single Printer Charger/Cradle (OT-SC20), Battery Pack (OT-BY20), Padded Case (OT-PC20), Battery Spacer (OT-BS20)
<b>Standard Accessories ROM</b>	Roll Paper x 1 Roll (For Checking the Initial Movement of the Printer), CD-ROM (Drivers, Utility software, Manuals), Setup guide, Battery, Printer Charger, Belt Clip
<b>General Information</b>	
Supported Operating Systems	Mobile iOS, Android and Windows, (Security Level WEP, WPA, WPA2-Personal/Enterprise)
ROM	64 MB
NV Area	User NV 1 KB, NV Graphics 384 KB
Audible Alert	Programmable Buzzer
Sensors	Paper End, Cover Open, BM Sensor
LED Indicators	Battery Charge Level, Power Status, Error Condition