

TOUCH
DYNAMIC

Epson Mobilink P20



Highlights

- Compatible with iOS, Android and Windows mobile devices
- Couples with the Touch Dynamic Windows Quest Tablet™ for a complete mobile POS
- Ultra compact and lightweight
- Best-in-class operational battery life for ultra compact printers of up to 8 hours¹
- Highest printing speed in its class of up to 100mm/second
- Easy setting with TM Printer Utility2
- Supports 802.11a/b/g/n with 2.4GHz/5GHz compatibility and Bluetooth® 3.0(EDR supported)
- 6.5' drop rating; IP54 ready with padded case
- Paper-saving options up to 23%

Epson's Mobilink P20 is an ultra compact receipt printer that weighs only ½ pound and fits in the palm of your hand. Coupled with Touch Dynamics Windows Quest Tablet™, it delivers all the features you need to print anywhere, anytime. It offers the fastest printing in its class with speeds up to 100mm/second, flexible connectivity options, a ruggedized design with a 6.5' drop rating and is IP54 ready with its padded case.

The P20 supports 802.11a/b/g/n with 2.4GHz/5GHz compatibility or Bluetooth® 3.0 (EDR supported). With the Mobilink P20 you can reduce your paper usage by up to 23%. The paper-saving settings are easy to use and do not affect print quality, readability or font size.



Printer		
Print Method		Thermal line printing
Print Speed (max)		Receipt version 100mm/sec
Dots/line		384 dots
Print Font	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	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 (W x H)
	Character Set	95 Alphanumeric, 18 International, 128 x 43 Graphic
	Barcode	UPC-A, UPC-E, JAN8/EAN8, JAN13/EAN13, ITF (Inter-leaved 2 of 5), Codabar (NW-7), Code 39, Code 93, Code 128, GS1-128 (UCC/EAN-128), GS1 DataBar Omnidi-rectional, GS1 DataBar Truncated, GS1 DataBar Limited, GS1 DataBar Expanded, 2D symbol, PDF417, Datama-trix, QR Code, Maxi Code, Composite Aztec
Paper Width		58mm
Paper diameter (max)		40.4mm
Reliability		10 million printing lines

General Information	
Interface	802.11b/g/n (2.4GHz) and 802.11a/n (5GHz) or Bluetooth 3.0 (EDR supported)
Supported Mobile	iOS, Android and Windows
Operatign Systems	(Security Level WEP, WPA, WPA2-Personal/Enterprise)
ROM	64MB
NV Area	User NV 1 KB, NV Graphics 384 KB
Data Buffer	4000 bytes
Audible Alert	Programmable buffer
Sensors	Paper end, Cover open, BM sensor
LED Indicators	Battery charge level, power status, error condition
Reliability	10 million printing lines
Software	TM-P20 Utility, EpsonNet Config, EpsonNet Simple Viewer, TM-P20 Remote Configura-tion Tool, TM Bluetooth Connector, Built-In Configuration Page
Easy Setting	Easy connection for Bluetooth – NFC, Easy connection for WiFi – NFC, Easy connection for Bluetooth – Barcode, Easy connection for WiFi – Barcode, Easy WiFi setting – Ad-HOC mode
Power	Custom Lithium-Ion battery pack, AC adapter (option)
Power Saving	Auto power-off function, WiFi power-saving function
Charging	AC adapter (3 hours to full charge), custom external charger (2.5 hours to full charge)
Battery Life	Up to 6 hours with WiFi, up to 8 hours with Bluetooth1
Operating Temperature	10 to 50° C (14 to 122° F°) Bluetooth model 0 to 50° C (32 to 122° F°) WiFi Model
Overall Dimensions	3.11" x 4.71" x 1.71" (79.0 x 119.8 x 43.6mm) (W x D x H)
Weight	Receipt version: 0.5 lbs (228g) with battery, without roll paper & belt clip

