# Mobilink P20 2" Mobile Receipt Printer

Contact Us 800.463.7766

Mon-Fri 6am-8pm, Sat 7am-4pm PT



# The Compact Mobile Receipt Printer That is Easy to Set Up and Use

Epson's Mobilink P20 is an ultra compact 2" receipt printer that weighs only .50 lbs pounds and fits in the palm of your hand. It delivers all the features you need to print anywhere, anytime. Featuring Epson's ePOS-Print technology, it can print directly from any mobile devices running an iOS, Android or Windows operating system.

Model: C31CE14551

# Overview

- Compatible with iOS, Android and Windows mobile devices
- Ultra compact and lightweight
- Best-in-class operational battery life for ultra compact printers of up to 8 hours
- Highest printing speed in its class of up to 100/second
- Easy setting with TM-Printer Utility
- Fast NFC pairing technology
- 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%

# What's In The Box:

- Mobilink P20
- Battery
- · Printer Charger
- AC adapter Type C
- AC cable
- USB cable
- · Belt clip
- Roll paper (for initial check)
- CD-ROM
- · Set-up guide

Specifications

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# **Print Other:**

### **Printing Technology:**

Thermal line printing

# Print Resolution:

Dots / line: 384 dotsDots / inch: 203 dpi

### **Print Speed:**

Receipt version 100mm/sec (max.)

# General:

# Temperature:

Operating

- 10 to 50° C (14 to 122° F°) Bluetooth model
- $\bullet~$  0 to 50° C (32 to 122° F°) Wi-Fi model

# **Humidity:**

10 - 90% RH

### Dimensions:

3.11" x 4.71" x 1.71" (79.0 x 119.8 x 43.6mm)(W x D x H)

### Weiaht:

Receipt version: 0.5 lbs (228g) with battery, without roll paper and belt clip

# Case Color:

Epson Black

# **Print Fonts:**

### **Print Fonts:**

Font A:  $12 \times 24 \times 32$ cpl; Font B:  $9 \times 24 \times 42$ cpl (default); Font C:  $9 \times 17 \times 42$ cpl; Font D:  $10 \times 24 \times 38$ cpl; Font E:  $8 \times 16 \times 48$ cpl

### 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 × 3.0mm
- Font E: 1.0 x 2.0mm (W x H)

# Fonts:

- Font A: 12 x 24 32cpl
- Font B: 9 x 24 42cpl (default)

Font C: 9 x 17 42cplFont D: 10 x 24 38cpl

• Font E: 8 x 16 48cpl

#### **Character Set:**

95 Alphanumeric, 18 International, 128 x 43 Graphic

#### Barcode

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), GS1DataBar Omnidirectional, GS1 DataBar Truncated, GS1DataBar Limited, GS1 DataBar Expanded, 2D symbol, PDF417, Datamatrix, QR Code, Maxi Code, CompositeAztec

# Media Handling:

Width:

58mm

**Roll Diameter:** 

40.4mm

# Connectivity:

### Standard Connectivity:

802.11b/g/n (2.4GHz) and 802.11a/n (5GHz) orBluetooth 3.0 (EDR supported)

### Printing from a Mobile Device:

Supported Mobile Operating Systems: iOS, Android and Windows® (Security Level WEP, WPA, WPA2-Personal/Enterprise)

### **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: AdHOC mode

# **POS Details:**

# Reliability:

10 million printing lines

### **Drop Rating:**

Test rating of 6.5 feet

### Data Buffer:

4000 bytes

# Sensors:

Paper end, Cover open, BM sensor

### ROM:

64 MB

### **NV Bit Image Memory:**

User NV 1 KB, NV Graphics 384 KB

# Software Included:

TM-P20 Utility, EpsonNet Config, EpsonNet SimpleViewer, TM-P20 Remote Configuration Tool,TM Bluetooth Connector, Built-In Configuration Page

# Audible Alert:

Programmable buzzer

# LED Indicators:

Battery charge level, power status, error condition

| Power:   |  |
|--|--|
| Power Source: Custom Lithium-Ion battery pack, AC adapter (option)                               |  |
| Battery Life: Up to 6 hours with WiFi, up to 8 hours with Bluetooth <sup>1</sup>                 |  |
| Charging: AC adapter (3 hours to full charge), custom externalcharger (2.5 hours to full charge) |  |

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