



IWPP-250

58mm Receipt Printer



58 mm high speed thermal Printer for receipt printing. Drop resistant device which offers head reliability of 50 km. An outstanding solution for printing invoices and barcodes in mobility environments. The IWPP-250 printer is ideal for for shops and retail businesses.

Benefits:

- Lightweight, compact and user-friendly printer for the most challenging environments.
- High capacity battery that holds up to some working days.
- Military-grade design and high quality, featuring a long durability.

Main specifications:



- Compatible with Android, iOS and Windows.
- Communication: RS-232, USB type C, 4.2 Bluetooth and WiFi (optional)
- 128 x 64 px OLED display.
- Easy loading paper mechanism.
- Belt clip and shoulder strap hooks.
- Rechargeable battery: 2.100 mAh, 3,7 V Lithium-ion.

TECHNICAL SPECIFICATIONS

Compatible with Operating Systems:

Android, iOS and Windows.

Printing Method:

Line Thermal Printing

Display:

128 x 64 px OLED display

Recommended Paper:

Paper Width: 58 mm

Roll Max Diameter: 45 mm

Thickness: 59/69 um

Printing Width:

48 mm

Characters per Line:

384 dots/line

Total Dots:

8 dots/mm (203 dpi)

Max Printing Speed:

80 mm per second with charged battery

Fonts sizes:

Integrated: A: 12x24 dots (32 characters per line);

B: 9x16 dots (42 characters per line)

Loadable: C: 24x24 dots (32 characters per line),

D: 9x16 dots (42 characters per line)

Communicacions:

Bluetooth 4.2 (optional)

RS-232C, USB type C

WiFi IEEE 802.11 b/g/n (optional)

Buttons:

On/Off button, 2 navigation buttons

Audio Indicator:

Buzzer electromagnetic

Print lines per charge:

20.000 (fully charged)

Reliability:

50 km paper traveling distance

Rechargeable battery:

2.100 mAh, 3,7 V Li-ion

Battery charge time:

2 hours

Easy loading paper system:

Yes

Paper end and black marks sensors:

Yes

Dimensions & Weight:

80 mm x 110 mm x 58 mm;

180 g; 240 g battery included.

Ambiental Conditions:

Operating: -10°C to 50°C / 20% to 80% Relative Humidity

Storage: -20°C to 60°C / 10% to 90% Relative Humidity

Drop specification:

1.5 m, faces and edges (Internal test)

Certifications:

CE, IP54

ITOS provides personalized mobility and payment solutions, as well as a national maintenance Service adapted to the particular needs of each client.