

RECEIPT/LABEL



LOGISTICS



TRANSPORTATION



WAREHOUSE MANAGEMENT



HOSPITAL



DELIVERY



DRUGSTORE

RECEIPT



FOOD DELIVERY



RESTAURANT



BUS/TAXI RECEIPT



TRAFFIC CITATION

AlfaPrinter P12

Portable Printer

- Compact and rugged design
- Peel-off function (Option)
- IP42 certified : protection against dust and water
- Large capacity of paper roll up to 57mm(OD)
- Adjustable paper width from 12.7 to 58mm
- Flexible connectivity including RS-232C, USB, Bluetooth or Wi-Fi(802.11 a/b/g)
- Prints at 100mm per second
- Fast AC charger and long life battery



AlfaPrinter P12

PRINTING SPECIFICATION

PRINTING

METHOD : Direct Thermal
SPEED : 100mm/sec
WIDTH : 48 mm
RESOLUTION : 203 DPI (8 dots/mm)

BARCODE

1D : EAN-8, EAN-13, EAN-128, RSS, Postnet, Code39, Code93, Code128, Codabar, ITF, UPC-A, UPC-E
2D : PDF417, QR Code, Maxicode, GS-1, Datamatrix, Aztec

PAPER/MEDIA SPECIFICATION

PAPER

TYPE : Thermal receipt / label
WIDTH : 12.7~58mm
ROLL DIAMETER : Max. Ø 56mm

FONTS

INTERNAL FONT : Font A, Font B, Download bitmap and true type font

HARDWARE SPECIFICATION

BATTERY CHARGER

AC/DC Charger

BATTERY

7.4V / 2200mAh, 2600mAh

SENSOR

STARNDARD : Paper End, Gap, Black Mark, Cover Open

TEMPERATURE

OPERATING TEMPERATURE : -10 ~ 50°C
STORAGE TEMPERATURE : -20 ~ 60°C

HUMIDITY

OPERATING HUMIDITY : 10 ~ 90%
STORAGE HUMIDITY : 10 ~ 90%

DROP RESISTANCE

1.5M onto concrete

IP

IP42 certified

INTERFACE

INTERFACE

STANDARD : Serial(RS-232C), USB
OPTION : Bluetooth Class2, Wi-Fi(802.11 a/b/g)

SOFTWARE

EMULATION

ESC/POS, CPCL, ZPL Command compatible

DRIVER

DRIVER

Windows Driver(2012, 8, 7, 2008, VISTA, 2003, XP, 32bit & 64bit),
Window CE & Mobile Driver & SDK(CE 4.2~, Mobile 5.0~),
Linux Driver, Mac Driver, OPOS Driver, JavaPOS Driver, iOS SDK,
Android(2.1~) SDK, Blackberry SDK, Symbian

DIMENSION SPECIFICATION

DIMENSION

W x D x H(mm) : 100×158×85 (mm)
W x D x H(inch) : 3.93×6.22×3.34 (inch)

WEIGHT

580g (with battery)

OPTION

PEELER



PRODUCT FEATURES

CONTROL PANEL USAGE



- 1 MENU
- 2 PAPER FEED
- 3 LCD WINDOW
- 4 MENU SELECTION
- 5 POWER

