

MP-312 High Performance Portable Printer



Product Introduction



HDT312 is a most advanced portable receipt printer with high resolution of OLED displays, intelligent power controlling and saving technology, adjustable printing quality and speed, black label detection, All these make the printer easy to operate and convenient to maintain.

HDT312 has been widely used in the field about:

Traffic police spot law enforcement receipt printing

Administration spot law enforcement receipt printing

Bank cash receipt printing

Vehicles insurance losses receipt printing

Product Appearance



高速高清打印 High speed and resolution printing

最高速度可达60mm/s，同时采用了智能变速方式，以及打印质量可调技术，适用于各种不同打印纸张的高速高清打印。

Maxi printing speed 60mm/s, intelligent adjustable printing quality and speed, suitable for different printing paper



OLED 显示屏显示 OLED display

先进低功耗，高亮度OLED显示屏，文字与图标相结合的状态指示，即时反馈打印机状态。

Advanced power saving technology with high resolution of OLED display, character with symbol to indicate the printer status and meanwhile feedback.



双黑标检测设计 Double black label detection design

独有的双黑标检测技术，让预印刷多联票据套打轻松实现。

Special double black label detection make printing of pre-printing multi receipts easy.



强化智能省电技术 intelligent power saving technology

采用更优化的智能省电及功耗控制技术，自动休眠，自动唤醒，每次充电可打印100-130米。

Intelligent power controlling and saving technology, automatic sleep and wakeup, could print 100-130m after charge



一键开盖 one button open

移植于高端台式票据打印机的一键开盖技术，既增强了打印机的抗摔性能，又方便使用。

One button open make easy to use and maintain.



Product Specification	
Parameter	Bluetooth Printer
Printing Method	Thermal Line
Support System	Android/WinCE/WinMobile
Effective Printing Width	48mm
Paper Width	58mm
Weight	246g (without paper)
Paper Roll diameter	≤40mm
Dimension	113mmx82mmx48mm
Printed Line Width	24 Chinese/Line 48 English/Line Or 36 Chinese/Line 72 English/Line
Chinese Encoded Code	GBK,Unicode,ASCII,
Build-in Font	ASCII 字库(8x16,12x24,16x32,24x48,32x64)、 GBK(16x16,24x24,32x32),GB2312(48X48)

Printing Speed	60mm/s
Printer Life	100KM(25% printing dentsity or below)
Printing Content	English,Digital,Character,Chinese
	1D(UPC-A、UPC-E、CODE39、EAN-13、EAN-8、CODABAR、CODE128、CODE93、ITF)
	2D(QRCode、PDF417、DataMatrix、GridMatrix)
Resolution	203dpi;8 dot/mm
Data Communicati on Interface	USB、BLUETOOTH 2.0、RS232C
Battery	Li-On 1350mAH/7.4V
Full power can print length	100 ~ 150m
Power saving	automatic sleep ,automatic wakeup
Charge Methods	Standby charge



Anomaly Detection	Paper run out ,battery low ,inconventionality
Put Paper Method	Clam Sheel Method
Paper Cut Method	Manual Tearing
Instruction Set	ESC/POS , SDK
Status Display	OLED display : communication、 print、 paper run out、 lid open、 battery low 、 sleep
Locate Mode	Left and Right Black Mark Location
Certification	CCC、 CB、 CE、 FCC
Accessories	Li-ion Battery 7.4V 1350mA
	Power Adapter 9V 3A
	Instruction,Printing Paper