

WINTEC 英泰

WIN80T1

Thermal Receipt Printer

POS  
PRINTER



Product characteristics

- 1

300 mm/s low noise, high-speed print
- 2

83mm Ultra-large capacity paper silos
- 3

Support the driver for cashdrawer , have auto-cut function
- 4

Support page mode; queuing function; reprint function
- 5

Visualization LED , real-time showing power, error and lack of paper
- 6

Support 58、80、83 mm print paper adjustment (By use separator)
- 7

Simplified/Traditional Chinese switch by command
- 8

Support fixed USB port, USB virtual port function
- 9

Support IAP online update , save time.
- 10

Support NVLO GO picture print (picture format must by BMP)
- 11

Support avoid lose order function , using new back-knife varication technology, avoid stuck knife
- 12

Support power control , print head overheat protection , let print head have long life
- 13

Support order reminder , error alarm , support print one-dimensional code and two-dimensional code
- 14

Support web page configuration IP, support cross-segment modification of IP
- 15

100M Ethernet , faster transfer speed
- 16

Support network printing status monitoring, computer multi-join printing, and advanced OPOS drivers
- 17

Chinese simplified Gb18030 large word library, Chinese Traditional, Korean, Japanese and 19 international languages
- 18

Powerful graphics customization, character custom printing commands could realize clear, beautiful printing
- 19

Easy-to-load paper structure design, convenient paper loading ,support paper-missing

Application area

- Takeaway ticket printing system
- Sports Lottery Printing System
- Mall bill collection system
- Bank bill printing system
- Hospital bill printing system
- Telecommunications ticket printing system
- Supermarket bill printing system

POS PRINTER

Technical specification

Print	
Model	Win80T1
Print mode	Direct line thermal
Print Speed	300mm/s
Print width	48-80±0.5mm(adjusted by command)
Paper width	Support 58/80/83±0.5mm paper
Paper roll	Inner diameter≥φ13mm、Outer diameters≤φ83mm
Paper thickness	0.06~0.08mm
Print density	576 point/row or 512 point/row
Way of paper	Front
Character size	ANK character, Font A: 1.5x3.0mm Font B: 1.1x2.1mm Simplified/Traditional: 3.0x3.0mm
Line space	3.75mm(adjusted by command)
Port	USB+COM+RJ45/USB+COM+RJ45+BT/USB+COM+RJ45+WIFI
Barcode and Character	
Barcode type	One-dimensional: UPC-A/UPC-E/JAN13(EAN13)/Jan8(EAN8)/CODE39/ITF/CODABAR/CODE93/CODE128 Two-dimensional: QR Code / PDF417
Extended character	PC347 (Standard Europe)、Katakana、PC850 (Multilingual)、PC860 (Portuguese)、PC863 (Canadian-French)、Pc865 (Nordic)、West Europe、Greek、Hebrew、East Europe、Iran、WPC1252、PC866 (Cyrillic#2)、PC852 (Latin2)、PC858、Iran II、Latvian、Arabic、PT151
Buffer	
NVFLASH buffer	256 Kbytes
Input buffer	2048 Kbytes
Power	
Power adapter	Input: AC 100-240V、50~60Hz
Power	DC24V/2.5A
Cashdrawer	DC24V/1A
Cutter	
Auto cutter	Half cut
Lifetime	
Reliability	Print head life time:150 km cutter life time: 2000K times
Environment	
Operation	Temp: 0~45℃, Humi: 10~80% (No frost)
Storage	Temp: -10~60℃, Humi: 10~90%
Command	
OS	Windows /Linux/Android
Print command	Compatible ESC/POS command
Physical property	
Weight	1.1kg
Size	130mmx140mmx133mm(L x W x H)



Front out paper mode



Visualization LED, real-time showing power, error and lack of paper



Support page mode, queuing function, reprint function