RUGTEK

RP-82
Compact Printer

Windows | Android | Linux

Ethernet | USB

Specification

Print	
Printing Method	Thermal Line
Printing Speed	200mm/s
Resolution	203dpi
Effective Printing Width	72mm & 48mm
Printing Setting	Support adjustment for the header margin, line space, receipt width and barcode height
RAM	96KB
FLASH	2MB
Character	
Character Set	ANK,GB18030(Chinese)
Print Font	ANK: 12 x24,9x17, Chinese: 24 x 24
Character per Line	48-font A/64-font B
Paper Spec	48–80 GSM, with thicknesses ranging from 0.052mm to 0.09mm
Paper Type	Thermal paper
Paper Width	80mm
Paper Roll Diameter	Max: 80.0mm
Paper Supply Method	Drop-in paper load
Reliability	
MCBF	60 million lines
TPH	100km
Barcodes	UPC-A, UPC-E, EAN-13, EAN-8, CODE39, ITF, CODEBAR, CODE93, CODE128
Emulation	ESC/POS
Driver	Win10, Win 11, Win IOT, iOS, Android, Linux
Sensor	Paper End Sensor, Paper Near End Sensor(Optional)
Drawer Port	RJ11
Interface	USB+LAN
Network	
Wire	TCP/IP Ethernet interface (10M/100M)
Power Supply (Adapter)	AC100 ~240V(± 10%) DC 24V, 2.5A
Auto cutter	
Type	Straight Knife
Life	1.5 million
Physical	
Printer Dimension (WxLxH)	156*125*120mm
Environment parameters:	Working temperature: -20℃—70℃ Working humidity: 0℃—40°C Storing temperature : 5%—95% Storing humidity:20%—85%
Remarks	3PCS Orange light Normal：The light on Abnormal：The light flashes
Applications:	Restaurant, Department Store, Kitchen, Convenience Store, Specialty Retail, Super market

V1.1_03032026

Authorized Distributor / Reseller