RPC-15WL

15.6" L-Type Panel PC with Rockchip RK3576S

Product Features

- 15.6" 1920 x 1080 Panel PC with PCAP touch

- 4GB LPDDR4 / 64GB eMMC
- DC 12V and support Powered LAN (802.3bt)

- Rockchip RK3576S Quad core cortex A53+Quad core cortex A72
- Fanless operation from 0°C ~ 40°C
- Support Android 15

Specification

System Information	
Processor	Rockchip RK3576S Quad core cortex A53+Quad core cortex A72
System Memory	Onboard 4GB DDR

Storage	
Storage	Onboard 64GB eMMC
Other Storage Device	1 x Mirco SD Card Slot

Display	
Graphic Chipset	Mali-G52 MC3 GPU

Ethernet	
Ethernet Interface	10/100/1000 Base-Tx GbE compatible

Power Requirement	
DC Input	+12V
DC Input Connector	DC Jack

| Adapter | Input: 100 ~ 240Vac/ 50 ~ 60Hz |
| | Output: 24W (12V@2A) AC-DC adapter |

Software Support

| OS | Android 15/16 |

Panel

LCD Size	15.6"
Resolution	1920 x 1080
Luminance	250 cd/m2
Contrast ratio	1000
Viewing angle	85/85/85/85 (L/R/U/D)
Touch Type	Projective capacitive multi-touch up to 10 points

External I/O

USB Port	1 x USB 3.0
	1 x USB 2.0
	1 x USB Type C (Full Function, Except for charging and DP function)
LAN Port	1 x RJ45
HDMI	1 x HDMI-in
Other	1. Safety Lcok Hole
	2. Optional SIM

System Control

| Control Buttons | Power |

Data Collection

| NFC | Optional : PN7160(NXP) |

Wireless Communication

| WLAN | Optional Wi-Fi 802.11b/g/n/a/ac/ax |
| Bluetooth | Optional BT 5.4 |

Mechanical & Environmental

Operating Temp.	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp.	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	20~80%RH

Dimension (W x L x H)	365 x 220 x 173.9 mm
Power Mode	AT/ATX (AT is default)

Packing List

Packing List	1 x RPC-15WL
	1 x 12V/2A Adapter
	1 x USB Type A to Type C