

APC-21WR6

21.5" Ultra Slim Panel PC with Rockchip
RK3576



Product Features

- 21.5" 1920 x 1080 Slim Panel PC with PCAP touch
- 4GB LPDDR4 / 32GB eMMC
- Fanless operation from 0°C ~ 40°C
- Support Android 14
- Rockchip RK3576 Quad core cortex A53+Quad core cortex A72
- Ture color LED indicating light bar
- DC 12V and support Powered LAN (802.3bt)

Specification

System Information	
Processor	Rockchip RK3576 Quad core cortex A53+Quad core cortex A72
System Memory	4GB LPDDR4
Storage	
Storage	32GB eMMC
Display	
Graphic Chipset	Mali-G52 MC3 support OpenGL ES 1.1/2.0/3.2, Vulkan 1.2, OpenCL 2.1
Audio	
Speaker Output	2 x 3W
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: 36W (12V@3A) AC-DC adapter

Software Support

OS	Android 14
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Panel

LCD Size	21.5"
LCD Panel	IPS
Resolution	1920 x 1080
Luminance	250 cd/m2
Contrast ratio	3000
Viewing angle	89 (U), 89 (D), 89 (L), 89 (R)
Response time	7ms
Backlight	ELED
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
LAN Port	1 x RJ45
HDMI	1 x HDMI-in
DC input	1 x DC Jack
Other	Power Button

Data Collection

NFC	Support 13.56MHz, ISO/IEC 18092, ISO/IEC 21481, ISO/IEC 14443 A&B, ISO/IEC 15693, JIS X 6319-4 & MIFARE
Camera	1 x 5.0MP Camera

Wireless Communication

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

Operating Temp.	0°C ~ 40°C (32°F ~ 104°F)
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Storage Temp.	-20°C ~ 60°C (-4°F ~ 140°F)
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Operating Humidity	20~80%RH
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Dimension (W x L x H)	520 x 312.5 x 27.5 mm
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Weight	3.5KG
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Mounting Kit	Wall mount bracket
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VESA	100 x 200
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Power Requirement	DC 12V/Powered LAN (802.3bt)
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Power Mode	AT/ATX (AT is default)
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System Fan	Fanless
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Construction	Plastic ABS
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Packing List

Packing List	1 x APC-21WR6 1 x AC/DC 36W Adapter 12V/3A 1 x Power Cord 1 x USB Cable (Type-A to Type-C) 1 x Wall mount bracket 5 x KA4.0*3mm Screws with Wall plug
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