

13.3" Industrial Touch Panel PC with RK3568 Processor

Features

- 13.3" LED backlight, multi touch capacitive screen
- Rugged aluminum enclosure and fanless design
- Rockchip RK3568 Quad core Cortex-A55 up to 2.0GHz processor
- 1x COM, 3x USB, 1x LAN, 1x HDMI
- Supports VESA 100 mount and panel mount



Operating Temp.



Fanless



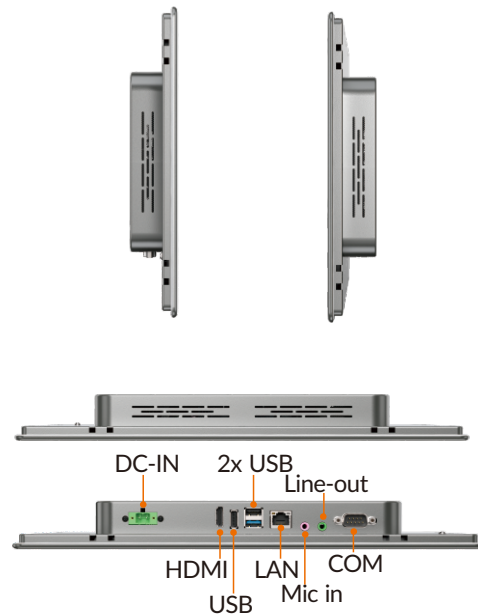
IP65



Touch Display



I/O Interfaces



Specifications

Display	APC-2133-3568
Size	13.3 inch
Touch Type	projected capacitive multi touch
Transmittance	87% (capacitive)
Control Interface	USB
Surface Hardness	≥7H
Resolution	1920 x 1080
Luminance	300 nits
Contrast Ratio	1000: 1
View Angles	85 (left), 85 (right), 85 (up), 85 (down)
LED Lifetime	30,000 hrs
Color	16.7M
System	
CPU	Rockchip RK3568 Quad-core Cortex-A55 up to 2.0GHz
Chipset	ARM Mali-G52 GPU
Memory	DDR4 2G,4G
Storage	16G,32G
I/O Ports	
USB	1x USB 3.0, 2x USB 2.0
Serial	1x COM (COM1 supports RS-232,)
Ethernet	1x GbE LAN
Display	1x HDMI
Antenna	2x SMA antenna holes
RF Communication	
Wi-Fi	onboard
Bluetooth	onboard
Audio	
Audio	Mic in, line out
Power	
Button	YES
DC Input	12VDC
Power Consumption	10W
Power Adaptor	AC-DC, 12V@5A, 60W
Operating System	
Android	Android 11,12
Mechanical	
Dimensions (W x D x H)	323 x 212 x 36 mm (12.7 x 8.3 x 1.4 inches)
Weight (N.W.)	2.9 kg (6.3 lbs)
Mounting	Panel mount, wall mount bracket VESA 100
Material	Aluminum alloy panel, all-metal chassis

Environment	
Operating Temperature	-10 to 50°C (14 to 122°F)
Storage Temperature	-20 to 60°C (-4 to 140°F)
Relative Humidity	10% to 95% @ 40°C (104°F), non-condensing
Vibration	5 to 500Hz, 0.026 G ² /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis
Certification	
EMC	CE, FCC
Packing List	
Packing	1x APC-2133 8x panel mounting buckles 1x warranty card

Dimensions

