



Model: PTSC-43TD - 43 inch Multimedia AIO

1. 43" Industrial LCD panel, widescreen 16:9, FHD 1920x1080 Resolution (4K UHD panel by request)
2. Amlogic T982 Quad-core ARM Cortex-A55
3. True flat 10 points P-Cap multi-touch screen
4. Aluminum frame and sheet metal back case
5. Android 13

Main System

CPU	Amlogic T982 Quad-core ARM Cortex-A55
Memory	4 GB
ROM	32 GB
GPU	ARM Mali-G52 MP2 OpenGL ES 3.2, Vulkan 1.1 and OpenCL 2.0
Network	10/100/1000M Gigabit Ethernet
Wireless Network	WIFI & Bluetooth
I/O Interface	2×USB (with OTG), 1x RJ45 LAN, 1x HDMI, 1x Audio, 1x SD Card Slot, 1x COM, 1x DC Power Input
Operation System	Android 13

LCD panel

Panel size	43"
Resolution	1920 * 1080 (4K UHD panel by request)
Aspect ratio	16:9
Support Color	16.7 million Colors

Brightness (cd/m ²)	350 nits
Response time	6ms
Contrast ratio	1400:1
View angle	89°/89°/89°/89° (R/L/U/D)
Power Supply	
External Power Supply	110-240V AC 50/60Hz
Working voltage	DC 12V
Power consumption	≤180W
Enclosure	
Material	Aluminum alloy + sheet metal structure
Color	Black, white for choice
VESA mounting	100x100mm
IP grade	Front Panel IP65
Operating Environment	
Temperature Range	Operating: 0 to 50°C, storage :-10 to 60°C
Relative humidity	5-95% @40°C (non-condensing)
Packing Details	
Net weight	17.6 Kg
Gross weight	22 Kg
Product dimension	985.3 x 573.5 x 51.9 mm
Packing size	1160 x 740 x 210 mm
Other	
Warranty	1 year warranty
Mounting (options)	Wall mount bracket
Certificate	CE, FCC, RoHS
Touch panel	
Touchscreen Type	P-Cap Multi-touch
Luminousness	90%
Touch response time	5ms
Working life	>50 million times

4K panel - Optional

Resolution 4K 3840*2160

Addon Boards - Optional

Intel Baytrail J4125 Windows+4G RAM+64GB SSD+WIFI

Intel Core i3, or i5, or i7 Windows+4G RAM+64GB SSD+WIFI

