

Aluminum True Flat IP66 Touch Panel PC

Fanless 12" Fully IP66 Aluminum chassis Panel PC with true flat 5W Res T/S, i3 7100U, 2 x USB, 2 x RS232, 2 x GLAN, 1 x 12V DC in PW, VESA 100 x 100, Res : 800 x 600 dpi



Model: KAP1210-i3-FTR

FEATURES:

- Fanless design and compact solution
- Intel Core i3 CPU
- Resolution 800 x 600 & 1024 x 768 dpi
- True Flat 5W / PCAP touch solution
- Aluminum Full IP66 compliant 6-sided with hairy brush
- Waterproof connectors
- 2 x USB, 2 x RS232, 2 x GLAN
- Vesa Mounting

SPECIFICATIONS:

System	
CPU	Intel Core i3 7100U (On Board)
Memory	1 x 260-pin DDR4 133MHz SODIMM up to 16 GB
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	2
GLAN	2
USB	2
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCIe	1 x Full-size (one w/ mSATA); 1 x Full-size (one w / nano sim)
Power Requirement	
Power Input Voltage	DC in 12~24V (Auto Power On)
Touch Screen	
Touch screen	5-wire resistive
OS support	
Win Pro 7,8,10 ; Embedded Win 7, 8,10	



Display	
Size	12.1" TFT (4:3)
Resolution	800 x 600
Colors	16.2M
Luminance (cd/m2)	400
Contrast Ratio	600:1
View Angle (H / V)	160 / 130
Mechanical & Environmental	
Construction	Full IP66 Aluminum Chassis
Operation Temp	0 ~ 50°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mounting(75X75mm)
Dimension (W x H x D mm) & Weight	TBD
Optional	
HDMI	2
Full IP66 Power Adaptor	1
No Touch Screen	1

Optional High Brightness Panel				
Resolution	800 x 600		1024 x 768	
Color	262K	16.2M	262K	16.2M
Luminance(cd/m2)	1000	1600	1000	800
Contrast Ratio	1000 : 1	700:1	1700:1	700:1
Viewing Angle (H/V°)	178/178	160/160	160/160	160/160



MECHANICAL DRAWINGS:

NO AVAILABLE DRAWINGS

