

# Aluminum True Flat IP66 Touch Panel PC

Fanless 19" Fully IP66 Aluminum Chassis Panel PC with true flat 5W Res T/S, i7 7600U, 2 x USB, 2 x RS232, 2 x GLAN, 1 x 12V DC in PW, VESA 100 x 100. Res: 1280 x 1024 dpi



## Model: KAP1900-i7-FTR

### FEATURES:

- Fanless design and compact solution
- Intel Core i7 CPU
- Resolution 1280 x 1024 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 i7 7600U (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	19" TFT (4:3)
Resolution	1280 x 1024
Colors	16.7M
Luminance ( cd/m2)	250
Contrast Ratio	1000:1
View Angle ( H / V )	170 / 160
Mechanical & Environmental	
Construction	Full IP66 Aluminum Chassis
Operation Temp	0 ~ 50°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mounting(100X100mm)
Dimension (W x H x D mm) & Weight	466 x 391 x 51
Optional	
VGA	1
Full IP66 Power Adaptor	1
No Touch Screen	1

Optional High Brightness Panel				
Resolution	1280 x 1024			
Color	16.7M	16.7M	16.7M	16.7M
Luminance(cd/m2)	1600	1000	1000	800
Contrast Ratio	1000 : 1	2000:1	1000:1	1000:1
Viewing Angle (H/V°)	170/160	178/178	170/160	170/160



**MECHANICAL DRAWINGS:**

NO AVAILABLE DRAWINGS

