

# Aluminum True Flat Front Touch Panel PC

7" 4th gen Intel Core True Flat Touch Panel PC PCAP  
with Intel Core i7 CPU and 4 x USB, 1 x HDMI, 2 x LAN, 1 x RS232, 1 x VGA I/O ports.

Model: KPC0700-i7-FPCAP



## FEATURES:

- Fanless design and compact solution
- 4th Gen Intel i7 CPU
- Resolution 800 x 480 dpi
- 5 wires resistive touch solution
- IP65 Silver aluminum front bezel
- 4 x USB, 1 x VGA, 1 x HDMI, 2 x LAN
- Panel mount & VESA mounting & Clips

## SPECIFICATIONS:

System	
CPU	4th Gen Intel Core BDW i7 5650U CPU (On Board)
Memory	1 x 204-pin DDR3L SODIMM
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	1
GLAN	2
USB	4
VGA	1
HDMI	1
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCle	2 x Full-size (one w/ mSATA) 1 x Half Size
Power Requirement	
Power Input Voltage	DC in 12V /19V /24 V
Touch Screen	
Touch screen	PCAP
OS support	
Win 7 Pro , Win 8 Pro , Win 10 Pro, Embedded Win 7, Win 8, 10	

Display		
Size	7 TFT (16:9)	
Resolution	800 x 480	1024 x 600
Colors	262K	16.7M
Luminance ( cd/m2)	400	320
Contrast Ratio	1000 : 1	500 : 1
View Angle ( H / V )	140/140	145/150
Mechanical & Environmental		
Operation Temp	0 ~ 45°C	
Storage Humidity	10 ~ 90%, non-condensing	
Mount	Clip mount, Panel mount & VESA mounting(75X75mm)	
Dimension (W x H x D mm) & Weight	323.3 x 166 x 62 (4kg)	
Optional		
RS232	1	
External antenna	1 or 2	
Waterproof Sponge	1	
Clip	8	
No Touch Screen	1	

Optional High Brightness Panel	
Resolution	1024x600
Color	16.7M
Luminance(cd/m2)	1000
Contrast Ratio	900 : 1
Viewing Angle (H/V°)	150/145



MECHANICAL DRAWINGS:

