

# IP65 FRONT PANEL PC (Metal-5mm)



6.5" LCD Monitor, 640x480 LED-400nits, Rear OSD, including rear screw/Clamp/VESA Mount, WT(-30~80C), 12VDC-IN w/Adapter with Projective Capacitive Touch Screen + MS-98F5 ( J1900 ) / RAM 4GB ( 0C~70C ) / SSD 256GB ( 0C ~70C )

**MODEL: CPM0650-J- PCAP**



## FEATURES:

- Modularize mechanical design provides flexible product configuration and easy maintenance
- Optional build-in touch screen for interactive application
- Intel Atom Baytrail-M/D Chipset
- Intel Celeron J1900
- Single Channel DDR3L 1333 MHz SDRAM
- 1 x HDMI, 1 x COM, 2 x USB, 2 x LAN

## SPECIFICATIONS:

<b>Panel</b>	Cell Type / Glass Surface	TFT LCD / Black Anti-Glare, low reflection coating
	Aspect Ratio / Size	4 : 3 / 6.5" viewable diagonal area
	Active Area / Pixel Pitch	132.48(H) x 99.36(V) mm / 0.207(H) x 0.207(V) mm
	Native Resolution / Colors	640(H) x 480(V) / 262 K
	Brightness / Contrast	400 cd/m <sup>2</sup> (typ) / 600 : 1
	Response Time	< 25 ms
	Viewing Angle (typical)	H. 160o (- 80o ~ + 80o) , V. 140o(- 70o ~ + 70o)
	Light Source	LED backlight, Long life, 35,000 hrs (typ)
<b>System</b>	CPU	Intel® Celeron J1900
	BIOS	AMI
	System / Graphic Chipset	Intel® Atom Baytrail-M/D Chipset
	System Memory	Single Channel DDR3L 1333 MHz SDRAM
	HDD	2 x SATA
	I/O port	1 x HDMI
		2 x USB 3.0
1 x COM (RS232)		
2 x LAN		
Expansion	1 x Mini PCI-e	
<b>Power</b>	Power Input	12V DC input with adapter
	Power Consumption	21.875 Watt, <1 Watt
<b>Operating Condition</b>	Temperature / Humidity	-30°C ~ 80°C (22°F ~ 176°F) , 10% ~ 90% (no condensation)
<b>Dimensions</b>	Physical	Please refer to Drawing
	Carton	W x H x D = TBD

Options	Touch	Video / TV	Enhanced Panel	Others
	Resistive touch	SV + AV	Panel with LED backlight	Digital Signage(Stand alone)
	Capacitive touch	SV + AV + AV_Looping	High brightness panel	Networking Digital Signage
	SAW touch	SV + AV + TV	Wide Temperature	Motion Sensor
	Infrared touch		Sunlight Readable	Light Sensor
	Protected glass			Auto-Dimming

# MECHANICAL DRAWING:

