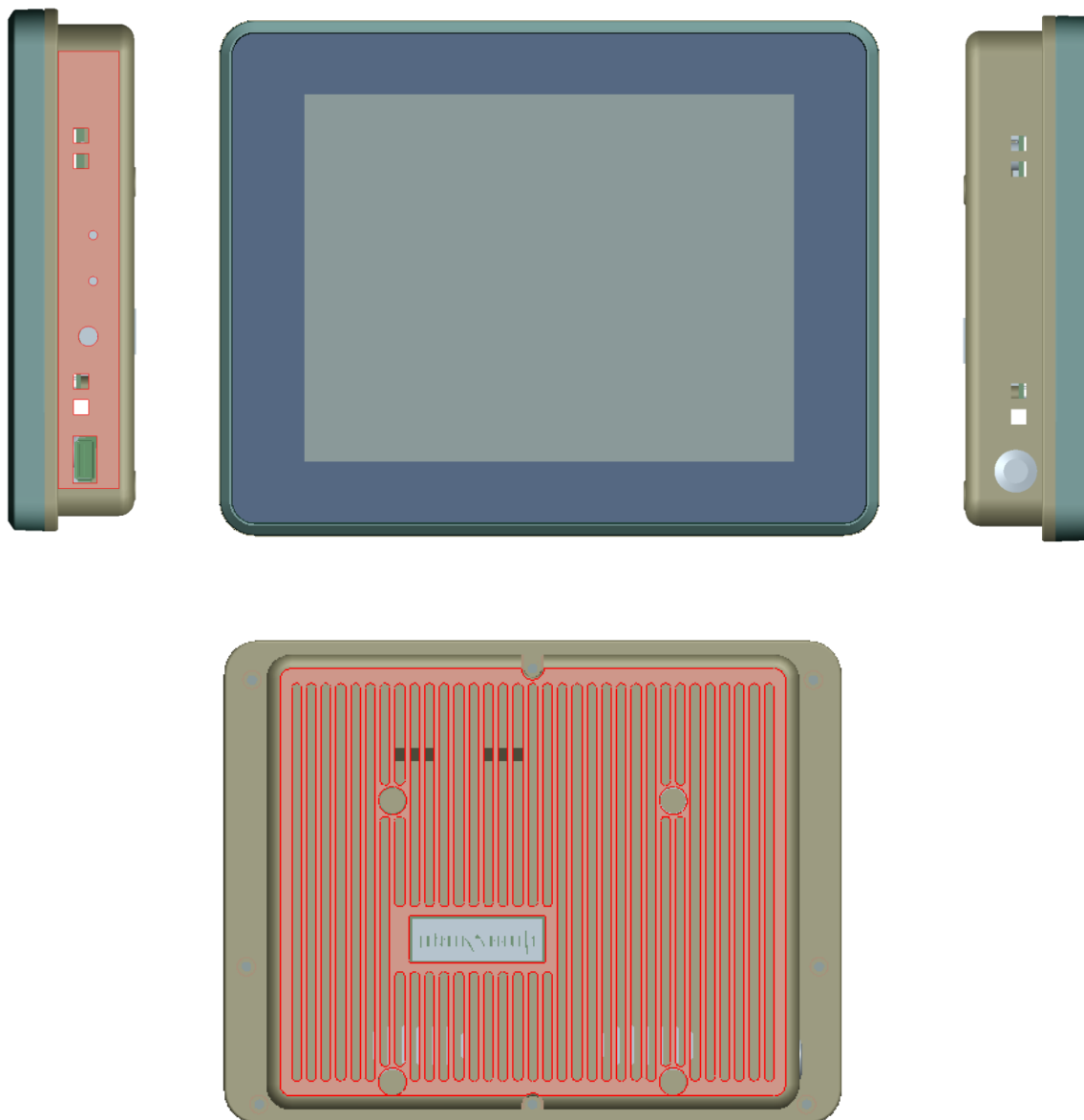


# PPC-GS0853T-JK4

## Photos



## Features:

- Industrial grade 8" LED
- 5-wire resistive touch screen; capacitive touch screen optional
- Intel® Atom® Processor E3845
- Onboard 2GB DDR3L
- 3\*USB2.0/3\*RS232/1\*1000M LAN
- 1\*LINE-OUT/1\*RESET/1\*RESTORE
- Fanless design and Al-alloyed back plate for heat radiation

**Specification:**

Model	PPC-GS0853T-JK4	
Display features	LCD	8" TFT LED
	Resolution	800*600, 1024*768 optional
	Brightness	300 cd/m <sup>2</sup>
	Contrast	500: 1
	Touch screen	5-wire resistive touch screen
Performance	Chipset	Intel® ATOM E3845
	Memory	Onboard 2GB DDRIII RAM
	Watchdog timer	0 to 256 sec by software
	Storage	1*MSATA 32G SSD
	Power supply	Input voltage/rate: 100~240VAC/50~60Hz (with power adaptor); Input voltage/current: 9-36VDC/5A ( no power adaptor)
Operating System	OS	Windows 7 / Windows 8 / Windows 10 /Linux
I/O	USB	3*USB2.0 (1*TypeA on the right+2*USB2.0 from the Pin of back side)
	COM	3*RS232 (from the Pin of back side)
	Ethernet	1*1000M LAN (from the Pin of back side)
	Audio	1*Line-out (from the Pin of back side)
Environmental	Anti-vibration	10 Hz ≤ f < 58 Hz, Uniform amplitude 0.075mm 58 Hz ≤ f < 500 Hz, Uniform acceleration 1g
	Anti-shock	10g acceleration, 11ms duration
	Reliability	MTBF ≥ 50000h; MTTR ≤ 0.5h
	Operating Temperature	-10°C ~ 60°C with air flow
	Storage Temperature	-40°C ~ 80°C
	Operating Humidity	93% @40°C, non-condensing
Mechanical	Material	Fanless design with Al-alloyed casing
	Color	Black