

KCPC Series Full Metal Industrial Panel PC










21.5" Fanless full metal industrial panel PC with 5 wires resistive touch screen (Intel bay trail J1900 Mini ITX mainboard with 1 x LAN , DC in 12V + full metal standard panel PC chassis (front black + silver back) + DC in external powewr + VESA mounting 100 x 100 mm + resolution : 1920 x 1080 dpi)

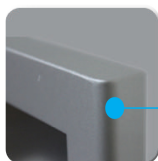


MODEL: KCPCW2150L1-BT

FEATURES:

- **Elegant Sliver / Black metal chassis design**
- **Powerful performance but low power consumption**
- **Fanless design and compact solution**
- **Widescreen solution for 21.5" and 24"**

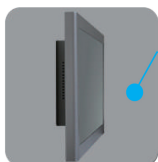
	CPU Performance	
	Energy Efficiency	
	Touch Function	
	Dissipation Design	Fanless, No external heat sink
	Waterproof Design	IP65 front bezel, Waterproof gasket (optional)
	Metal Chassis	Stainless steel



Elegant silver / black metal chassis



Black metal chassis design from 15" to 21.5"



Compact design



Sliver metal chassis design from 15" to 24"



I/O ports located in the back bottom side

Widescreen solution for 21.5" & 24" (16:9)



High Uniformity

SPECIFICATIONS:

Display	Size / Aspect Ratio	21.5" TFT (16:9)
	Backlight	LED
	Resolution	1920 x 1080
	Colors	16.7 M
	Luminance (cd/m2)	300
	Contrast Ratio	3000:1
	Viewing Angle (H/V°)	178/178
	MTBF (hrs)	50,000
	Touch Screen	5-wire resistive
	Dimension (W x H x D, mm)	578 x 372 x 73.7
	Weight (kg)	TBD
	Color	Black (front) / Sliver (back)

CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor (CPU OnBoard)
Memory	2 x 204-pin SODIMM Dual-channel DDR3L 1333 / 1066MHz up to 8 GB
Power Supply	DC in 12V external power adaptor
I/O Ports (Default)	1 x RS232, 1 x GLAN, 4 x USB, 1 x VGA, 1 x Line-out, 1 x Mic-in, 1 x SATA socket
I/O Ports (Optional)	Extra 2 x RS232, Extra 2 x USB
Expansion	1 x PCIe slot, 1 x Mini PCIe slot (w/ mSATA function)
Operation Temperature	0°C ~ 45°C
Storage Temperature	-10°C ~ 70°C
Relative Humidity	0% ~ 90% non-condensing
OS Support	Win 7 Pro, Embedded 7, Win 8 Pro, Embedded 8
Installation	VESA mount 100 x 100 mm
Optional Items	Waterproof gasket, External DVD-RW driver, RFID sensor, None touch screen, Open frame, Stainless front bezel, Mounting clips, Memory, Storage devices, WiFi, OS

MECHANICAL DRAWING:

