

KCPC Series Full Metal Industrial Panel PC

24" Fanless full metal industrial panel PC with 5 wires resistive touch screen (Intel bay trail J1900 Mini ITX mainboard with 2 x LAN , DC in 12V + full metal standard panel PC chassis (silver) + DC in external powewr + VESA mounting 100 x 100 mm + resolution : 1920 x 1080 dpi)



MODEL: KCPCW2400L2-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

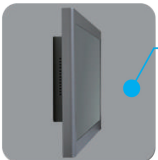
Stainless steel



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	24" TFT (16:9)
	Backlight	LED
	Resolution	1920 x 1080
	Colors	16.7 M
	Luminance (cd/m2)	250
	Contrast Ratio	5000:1
	Viewing Angle (H/V°)	178/178
	MTBF (hrs)	50,000
	Touch Screen	4/10-point PCT
	Dimension (W x H x D, mm)	593 x 371.7 x 69.8
	Weight (kg)	TBD
	Color	Sliver

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	DC in 12V / 19V / 24V 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	1 x RS232, 1 x RS232/422/485, 2 x GLAN, 4 x USB, 1 x VGA, 1 x HDMI, 1 x Line-in, 1 x Line-out, 1 x Mic-in, 1 x SATA socket
I/O Ports (Optional)	Extra 2 x RS232, Extra 2 x USB	N/A
Expansion	1 x PCIe slot, 1 x Mini PCIe slot (w/ mSATA function)	1 x PCI 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:

