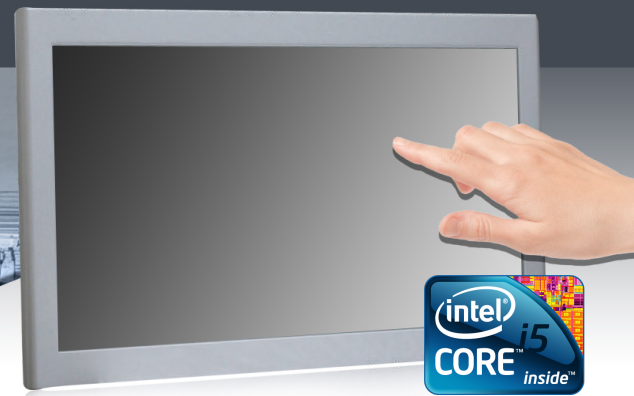


KCPC Series Full Metal Industrial Panel PC

19" Fanless full metal chassis industrial panel PC with 5 wire resistive touch screen (Intel i5 4300U industrial mainboard (CPU on board) + full metal panel PC chassis (front black + back silver) + DC in external power adapter + VESA mounting 100 x100mm + resolution : 1280 x 1024 dpi)



MODEL: KCPC1900-i5

FEATURES:

- **Elegant Silver / 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, External heat sink



Housing Design

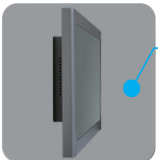
Metal Chassis Design



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	19" TFT (4:3)
	Backlight	LED
	Resolution	1280 x 1024
	Colors	16.7 M
	Luminance (cd/m2)	250
	Contrast Ratio	1000:1
	Viewing Angle (H/V°)	170/160
	MTBF (hrs)	50,000
	Touch Screen	5-wire resistive
	Dimension (W x H x D, mm)	500 x 405 x 74
	Weight (kg)	TBD
	Color	Black (front) / Silver (back)

CPU	Intel® Core™ i5-4300U / i7-4650U / i3-4010U / Celeron® 2980U CPU
Memory	2 x 204-pin SODIMM Dual-channel DDR3L 1333/1066MHz up to 16GB
Power Supply	DC in 12V or 19V ~ 24V external power adaptor
I/O Ports (Default)	2 x GLAN, 4 x USB, 2 x HDMI, 1 x Line-out, 1 x Mic-in, 3 x SATA socket
I/O Ports (Optional)	2 x RS232, 2 x RS232/422/485
Expansion	1 x PCIe slot, 1 x Mini PCIe slot
Operation Temperature	0°C ~ 45°C
Storage Temperature	-10°C ~ 70°C
Relative Humidity	5% ~ 90% non-condensing
OS Support	Win 7 Pro, Embedded 7, Win 8 Pro, Embedded 8, Win 8.1 Pro, Embedded 8.1
Installation	VESA mount 100 x 100 mm
Optional Items	External DVD-RW driver, RFID sensor, Memory, Storage devices, WiFi, OS Support

MECHANICAL DRAWING:

Not Available