

PC 5824

24" Industrial Panel PC Haswell Core i CPU Ultra Slim Aluminum Front Bezel



» Features

- » IP65 rated aluminum front bezel
- » 24 inch 1920 x 1080 Full HD industrial monitor
- » Projected capacitive multi-touch screen monitor
- » 4th generation Haswell Core i CPU
- » 2 full size PCIe mini card expansion
- » Support IPMI 2.0 compliant remote intelligent solution
- » Dual LAN, 6 USB, 5 COM, VGA & HDMI video port
- » -10°C to 50°C wide range working temperature
- » 90~264V AC power input, option for DC power input

» Specifications

Material:

IP65 rated aluminum front bezel
Sheet metal rear cover

LCD Panel:

Size: 24"
Max. Resolution: 1920 x 1080
Brightness: 250 cd/m²
Contrast Ratio: 3000:1
Viewing Angle (H/V): 178'(H)/ 178'(V)
Pixel Pitch (mm): 0.28 x 0.28
Colors: 16.7M
MTBF: 30,000 hrs

System:

CPU: 4th generation Haswell Core i3 Dual-Core i3-4330
3.5GHz / 4th generation Haswell Core i5 Quad-Core i5-
4570S 3.6GHz / Pentium dual Core G3220 3.00GHz CPU
Chipset: H81
Memory: 2 x 204-pin DDR3 SO-DIMM (Max. 16GB)

Drive Bay:

1 x 2.5" or 3.5" HDD/SDD drive bay

Touch:

Projected capacitive multi-touch screen monitor

Mounting Type:

VESA (100*100mm) mounting holes
Option for arm, stand, wall / panel mounting kit

Connectors:

5 x COM, 1 for RS422/485, 4 for RS-232
4 x USB 2.0
2 x USB 3.0
1 x HDMI
1 x VGA
2 x RJ45 GbE LAN
1 x AC/DC power plug
1 x AT / ATX Switch
1 x Clear CMOS

Expansion Slot:

1 x full size PCIe mini Card
1 x full size PCIe mini card colay mSATA

Weight:

23.2lb

Dimension:

23.62"(W) x 15.04"(H) x 1.94"(D)

Power Supply:

90~264V AC, 50/60Hz power input
Option for 24V DC, 50/60Hz power input

Environmental:

Operating: -10°C to 50°C (14°F to 122°F)
Storage: -20°C to 60°C (-4°F to 140°F)
Relative humidity: 10~95%, non-condensing

Safety:

CE & FCC

» Ordering Guide

PC5824:

24 inch 1920 x 1080 industrial Panel PC with projected capacitive multi-touch screen, 4th generation Haswell Core i CPU, On board 4GB DDR3 SODIMM memory, IP65 rated ultra slim aluminum front bezel, VGA & HDMI video port,