

Panel Mount Series

PCH-17RE-4LAN

17" (5:4) Intel Apollolake Platform with 4 Gbe LAN



Features:

- Ultra low power consumption Apollolake platform
- 4 x LAN
- Front IP65 / fanless design



Specification

System:

• Processor	: Intel® Apollolake E3940/3950 Max. 2.4 Ghz
• Chipset	: Intel® SoC integrated
• Memory	: DDR3L 1866 SO-DIMM 4GB (default)
• Storage	: M.2 B-key SSD 64GB (default)
• Ethernet	: Dual Intel I211AT Controller
• BIOS	: UEFI BIOS 128M bit
• Watchdog	: From Super I/O to drag RESETCON#
• Ethernet	: 4 x GbE LAN ports
• OS Support	: Win10, Linux supported

Input / Output :

• Serial Ports	: 1 x RS232/422/485 (Optional)
• USB Ports	: 4 x USB 3.0 Type A Receptacle
• Ethernet	: 4 x RJ45 GbE LAN
• Power Input	: 1 x AC power input
• HDMI Output	: 1 x HDMI Output
• DP	: 1 x DP Output

Panel Specification :

• Size/ Type	: 17" (4:3) LCD
• Resolution	: 1280 x 1024
• Brightness	: 300 (typ.)
• Contract Ratio	: 1000 : 1 (typ.)
• Max. Colors	: 16.7M
• Viewing Angle	: -85~ 85 (H); -80~ 80 (V)
• Touch Screen	: 5-wire resistive touch screen (Default)

Power Specification:

• Consumption	: 30 W typical, normal operation
• Management	: VESA DPMS compliant
• Power Cord	: Power Cord provided by region
• Power Adapter	: N/A

Environment Tolerance:

• Operating Temperature	: -5 deg. C to 50 deg. C
• Storage Temperature	: -30 deg. C to 70 deg. C
• Operating Humidity	: 10% to 95% (Non Condensing)

Drawings:

