

Description

Panel PCs for a Wide Range of Applications

Choose from low power Intel Atom processors to Intel's Core i7 for more compute intensive applications. I/O sets supporting USB, Ethernet, storage and PCI/PCIe lanes. Featuring TFT-LCD screens providing the highest resolution for your application needs. Resistive touch screen for stylus or finger touch activation. IP65 level ingress protection against dust and moisture. Available in stainless steel, aluminum and plastic chassis and bezels.



Steel Front Panel PCs

Model EPC-3218

- 12.1" TFT-LCD, Resistive touch option
- Intel socket P Processor, up to Core 2 Duo P8400 2.26GHz
- High performance and fanless Design
- 2 x 2.5" SATA HDD support RAID 0, 1
- Support 1 x PCIe X16 slot or 1 x PCI slot
- Aluminum front bezel and steel chassis
- Front IP-65



Steel Front

Models EPC-3519, EPC-3719 and EPC-3919

- 15", 17" and 19" TFT-LCD, Resistive touch option
- High performance and fanless design
- Intel G2 CPU up to 3rd Gen Core i7 3630QM 2.4GHz
- 2 x 2.5" SATA HDD support RAID 0, 1
- Support 1 X PCIe x16 slot or 1 X PCI slot
- Black steel construction, front IP-65

Applications and Related Products

- Factory automation / industrial automation
- Intelligent transportation systems
- Surveillance
- Facility management
- Environment monitoring
- In-vehicle multimedia and surveillance
- Maritime automation
- High resolution medical imaging



- Complete range of Industrial PCs
- I/O cable assemblies
- Cisco® routing and switching for networking options.



Steel Front, High Performing Processing

Models EPC-3229A and EPC-3249A

- 21.5" or 24" Wide screen and Full HD 16:9(1920x1080)
- Intel 4th Gen Core i5-4402E 1.6GHz processor
- Intel QM87 Chipset(Haswell)
- Support Multi Display by LVDS/HDMI/DP
- 2 x 2.5" HDD space support RAID 0,1
- Fanless Design
- Black steel construction, front IP-65
- Optional aluminum construction



Stainless Steel plus Low Power Processing

Models EPC-3284A, EPC-3584A, EPC-3784 and EPC-3984

- 12.1", 15", 17" and 19" TFT-LCD Resistive touch or GFG touch option
- Intel Atom D2550 1.8GHz CPU support
- Fanless Design
- Wide range DC 11~32V
- IP65 except I/O side
- Stainless steel bezel extruded aluminum back cover



Stainless Steel plus Low Power Processing and Full IP-65 Protection

Models EPC-3597B, EPC-3797B and EPC-3997B

- 15", 17" and 19" TFT-LCD, Resistive touch or GFG touch option
- Intel Atom D2550 1.8GHz CPU support
- Fanless Design
- Wide range DC 11~32V
- Stainless steel, full IP-65

Custom is our Standard

Need a low volume custom solution? Whether its hardware or software customization you require, Elma's engineering team will work with you to define the specific needs for your application and we'll offer you a solution that works right out of the box at the production volumes you need.