

MOXA » Panel Computers

Rugged panel computers and displays for tough environments



Focus on Sunlight Readable Panel Computers:

Model Number*	Size, Resolution, Aspect ratio Brightness	CPU, RAM	LAN, I/O, slots
MPC-2070-E2-T	7" LCD, 800x480, 16:9, 1000-nit	Intel® Atom E3826 1.46 GHz, 4GB	2x GB LAN, 2x Serial, 2x USB, 4x DI/4x DO
MPC-2120-E2-T	12" LCD, 1024 x 768, 4:3, 1000 nits	Intel® Atom E3826 1.46 GHz, 4GB	2x GB LAN, 2x Serial, 2x USB, 4x DI/ 4x DO
MPC-2120-E4-T	12" LCD, 1024 x 768, 4:3, 1000 nits	Intel® Atom E3845 1.91 GHz, 4GB	2x GB LAN, 2x Serial, 2x USB,
MPC-2150Z-T	15" LCD, 1024 x 768, 4:3, 1000 nits	Intel® Celeron® 1047UE 1.40 GHz, 4GB	2x GB LAN, 2x Serial, 4x USB,
MPC-2157Z-T	15" LCD, 1024 x 768, 4:3, 1000 nits	Intel® Core™ i7-3555LE 3.20 GHz, 4GB	2x GB LAN, 2x Serial, 4x USB,

*User selects SSD/HDD and O/S to complete system

Key Features

- -40 to 70°C wide operating temperature range and fanless design (-40 to 158°F)
- Sunlight-readable 1000-nit display for outdoor applications
- Fast boot-up at sub-zero temperatures
- Glove-friendly, multi-touch screen - capacitive touch (PCAP)
- Waterproof IP66 (front) with IP20 (rear)
- Class 1 Division 2, ATEX Zone 2, and IECEx certified
- Power input 12/24 VDC
- 100 to 240 VAC, 9 to 36 VDC for 15" units
- Notes: Panel and VESA mounting options available for all models



Wide Temperature



Sunlight Readable



Waterproof



Full Dimming



Glove-friendly
Multi-touch



Fanless Design



Color Calibration



Power Isolation

Additional models available

- Panel computers with 17", 24" or 26" displays
- Lower brightness (300/350 nits)
- Displays only - available in 15", 19", 24" or 26" and 350 nits or 1000 nits