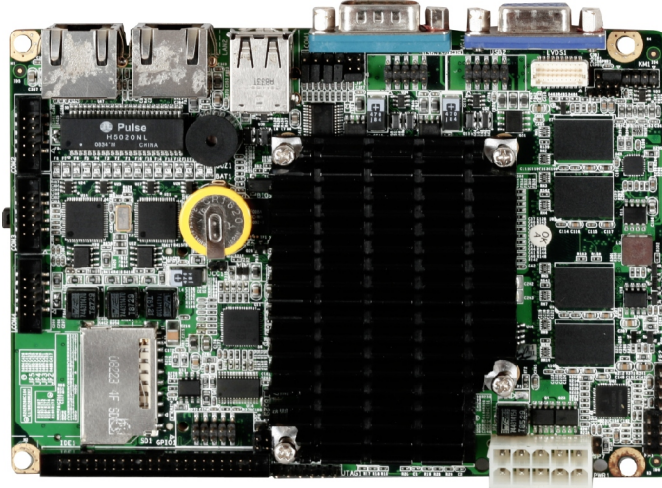


EC3-1714CLD2N



FEATURES

- Intel Atom processor Z500 XL series (1.1 GHz, 1.33GHz , 1.6 GHz)
- US15W XL SCH system control chip
- VGA, 24Bit LVDS dual-display
- Onboard 1GB DDR2 memory
- 2 x Gigabit Ethernet controller

SPECIFICATIONS

Architecture	3.5-inch SBC
Processor	Onboard Intel Atom Z510 1.10GHz
System Control Chip	US15W XL SCH
Memory	Onboard 1GB DDR2 memory
Onboard Video	VGA, 24Bit LVDS dual-display
BIOS	Award BIOS
Onboard Audio	N/A
Onboard LAN	2 x 10/100/1000M Ethernet controller
Storage	1 x IDE port, 1 x Type II CF card slot, 1 x SD card slot
I/O Port	6 x USB 2.0 port, 3 x RS-232, 1 x RS-232/422/485 serial port, 1 x PS/2 keyboard and mouse port, 8-channel digital I/O port
Watchdog	Software programmable supports 1-255 sec./min. System reset/interrupt
Hardware Monitoring	Monitors operating voltage, CPU temperature, and gives alarm when temperature is above limit
Power Supply	Single +5V power supply, supporting AT/ATX power supply
Dimensions	146mm x 102mm
Operating Temperature	0°C~70°C
Relative Humidity	5%~90%, non-condensing

Ordering information

Model Number	Description
EC3-1714CLD2N	EVOC 3.5" single board Intel Atom Z510 1.10GHz processor with LVDS/ SSD/2LAN connector