

ICO200

Embedded Field Controller with AMD Geode™ LX800 Onboard and Front Cabling

Features

- Fanless cooling system: AMD Geode™ LX800 onboard
- Ultra slim and compact design
- CF card, memory, Mini PCI for Easy maintenance
- Supports 1 CompactFlash™



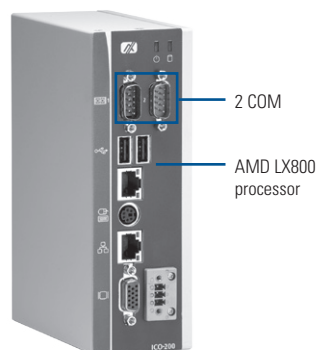
Specifications

Standard Color	White
Construction	Aluminum & heavy-duty steel, IP40
CPU	AMD Geode™ LX800 500 MHz processor onboard
System Board	SBC84620
System Memory	1 x DDR-400 SO-DIMM, up to 1GB
BIOS	Phoenix-Award 4Mbit with RPL/PXE LAN Boot ROM SmartView and customer CMOS backup
System I/O Outlet	1 x RS-232/422/485 (COM 1) 1 x RS-232 (COM 2) (default is RS-232) 1 x VGA 1 x PS/2 keyboard/mouse 2 x 10/100Mbps Ethernet 2 x USB 2.0 1 x VDC power input connector
Watchdog Timer	Reset supported; 255 level
Storage	1 x CompactFlash™
Installation	DIN-rail
System Indicator	1 x green LED for system power-on 1 x orange LED for HDD active
Power Supply	24VDC
Dimensions	160.5 mm (6.32") (W) x 111.8 mm (4.40") (D) x 53.35 mm (2.10") (H)
Weight (net/gross)	1.2 kg (2.64 lb)/1.92 kg (4.23 lb)
EOS Support	XPE, WinCE, Linux support package
ISO	Manufactured in an ISO9001 facility
Environment	Operation temperature: 0°C ~ +50°C (+32°F ~ +122°F), Relative humidity: 10% ~ 95% @ 40°C ; non-condensing Operation vibration: 2 G, 5 ~ 500 Hz, random for CompactFlash™
Certificate	CE

Power Protection

DC Version

OVP (over voltage protection)
UVP (under voltage protection)
Reverse protection



▲ Front view



▲ DIN-rail mounting

Ordering Information

Standard	
ICO200-DC	Embedded field controller with AMD Geode™ LX800 CPU onboard and front cabling

Optional	
DDR SODIMM	256MB ~ 1GB
CompactFlash™	1GB or above

*Specifications and certifications are based on options and may vary.

Dimensions

