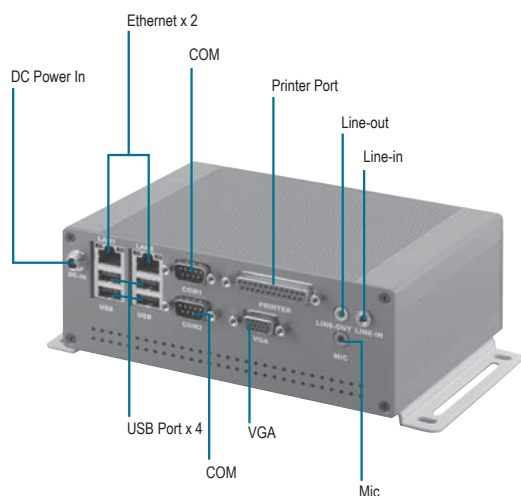
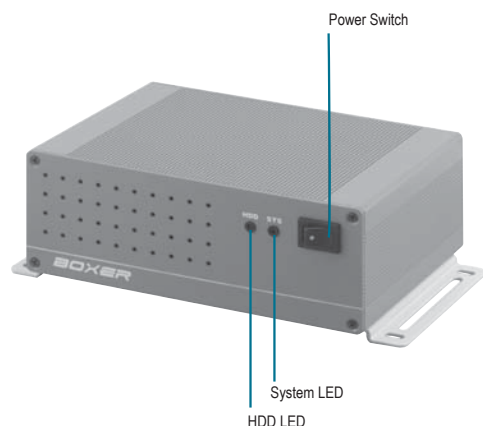


Compact Embedded Controller with AMD LX 800 Processor

Features

- **Fanless**
- **Compact Design**
- **Mini Size Outline**
- **Robust Architecture**
- **Low Power Consumption**



Specifications

System	
Processor	AMD Geode™ LX800 500MHz CPU
System Memory	DDR SODIMM x 1, Max. 512MB(DDR 400)
Expansion	Mini PCI x 1
VGA/ Keyboard/ Mouse	VGA x 1, PS/2 Keyboard and Mouse x 1
Ethernet	10/100 Base-TX RJ-45 connector x 2
Solid Storage Disk	Onboard CompactFlash™ x 1
Hard Disk Storage	N/A
Serial Port	COM port x 2 (COM1: RS-232, COM2: RS-232/422/485)
Audio	Line-out x 1, MIC in x 1
USB	USB 2.0 port x 4
System Control	Power Switch x 1
LED Indicator	SYS LED x 1, HDD LED x 1
Watchdog Timer	Generates a Time-out System Reset, setting via Software
Power Supply	DC 12V input
Power Consumption	—
MTBF (Hours)	—
OS Support	Windows® XP, XP Embedded, WinCE, Linux
Mechanical	
Construction	Rugged Aluminum Alloy Chassis
Color	Gray
Mounting	Wallmount
Dimension	7.09" (W) x 2.6" (H) x 4.7" (D) (180mm x 66mm x 116 mm)
Carton Dimension	13.23" (W) x 11.57" (H) x 10.24" (D) (336mm x 294mm x 260mm)
Net Weight	4.4 lb (2 Kg)
Environmental	
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C) (LX 800/CFD)
Storage Temperature	14°F ~ 140°F (-10°C ~ 60°C)
Storage Humidity	5~95%@40°C, Non-condensing
Vibration	5 grms/ 5~500Hz/ Random Operation - CFD
Shock	50g Peak Acceleration (11 msec. Duration) - CFD
EMC	CE/ FCC Class A