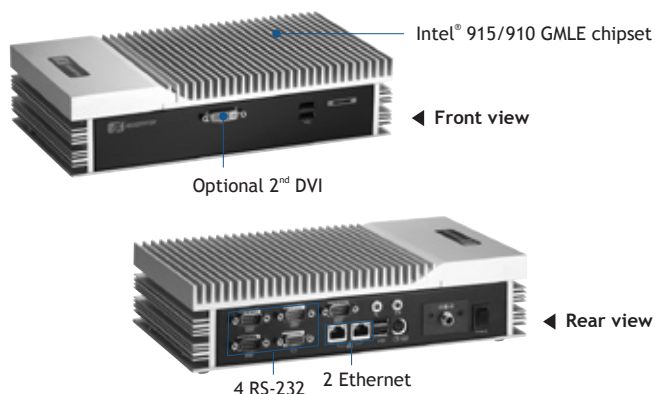


eBOX630-821-FL

Fanless Embedded System with Intel® Pentium® M Processor up to 2.0 GHz



Specifications

Standard Color	Silver-Black
Construction	Aluminum extrusion and heavy-duty steel
CPU	Socket 478 for Intel® Pentium® M/ Celeron® M/ ULV Celeron® M 600 MHz/512 KB processor
System Memory	1 x 200-pin DDR2 SODIMM max. up to 1 GB
Chipset	Intel® 915GME/910GML + ICH6M
BIOS	Phoenix-Award 4 Mbit with RPL / PXE LAN Boot ROM SmartView and customer CMOS backup
System I/O Outlet	3 x RS-232 (COM 2/3/4) 1 x RS-232/422/485 (COM 1) 1 x VGA 1 x DVI-D for DVI output (optional) 1 x Audio (Mic-in/Line-out) 1 x PS/2 keyboard/mouse 2 x 10/100/1000Mbps Ethernet 4 x USB 2.0 1 x Vbc 12V power input connector
Watchdog Timer	255 levels, 0 - 255 sec.
Storage	Supports 1 x 2.5" SATA HDD drive bay or supports optional 1 x 2.5" IDE HDD drive bay
Expansion Interface	N/A
System Indicator	1 x green LED for system power-on 1 x orange LED for HDD active
Power Supply	Screw type AC 60W adapter Input: AC 90 - 264V Output: DC 12V @ 5A
Operating Temperature	0°C - +50°C (32°F - 122°F) (with W.T. HDD)
Storage Temperature	-20°C - +80°C (-4°F - +176°F)
Humidity	10% - 90%, no-condensing
Vibration Endurance	1 Grms with HDD (5 - 500 Hz, X, Y, Z directions)
Dimensions	280 mm (11.02") (W) x 150 mm (5.91") (D) x 67 mm (2.64") (H)
Weight (net/gross)	2.5 kg (5.51 lb) / 4.5 kg (9.92 lb)
Certification	CE
EOS Support	XPE, WinCE, Linux

* XPE: Windows® XP Embedded

Packing List

1 x quick manual
1 x driver CD
1 x Y cable for PS/2 keyboard/mouse
1 x screw pack
4 x foot pad
1 x power adapter
4 x HDD anti-vibration damper
1 x US power cord



Fanless

Low Power

Features

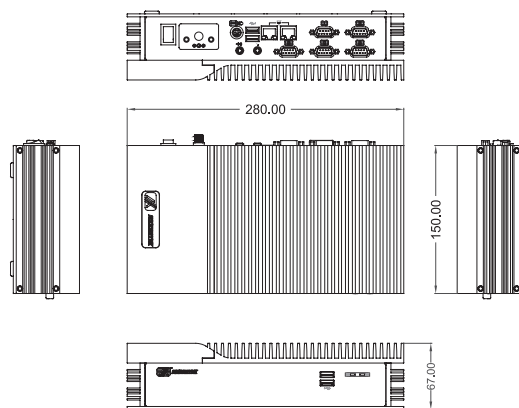
- Supports socket 478 for Intel® Pentium® M or Celeron® M processor up to 2.0 GHz
- Intel® 915GME/910GML + ICH6M chipset
- High performance with full feature I/O
- Supports 4 USB 2.0 ports and 4 COM ports
- Supports dual 10/100/1000Mbps Ethernet ports
- Supports DVI-D port (optional)
- One 2.5" SATA HDD drive bay

Ordering Information

Standard	
eBOX630-821-FL-600	Fanless embedded system with ULV Intel® Celeron® M processor 600 MHz/512 KB, 60W AC/DC adapter
eBOX630-821-FL600-D	Fanless embedded system with ULV Intel® Celeron® M processor 600 MHz/512 KB, DVI-D port, 60W AC/DC adapter
eBOX630-821-FL	Fanless embedded system supports socket 478 for Intel® Pentium® M/Celeron® M processor, 60W AC/DC adapter
eBOX630-821-FL-D	Fanless embedded system supports socket 478 for Intel® Pentium® M/Celeron® M processor, DVI-D port, 60W AC/DC adapter
Optional	
2.5" IDE HDD	40 GB or above
DDR2 SODIMM	256 MB - 1 GB
Power cord	

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

Dimensions



Embedded Systems

Embedded Field Controllers

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Industrial Workstations

Backplanes

Power Supplies

Peripherals & Accessories