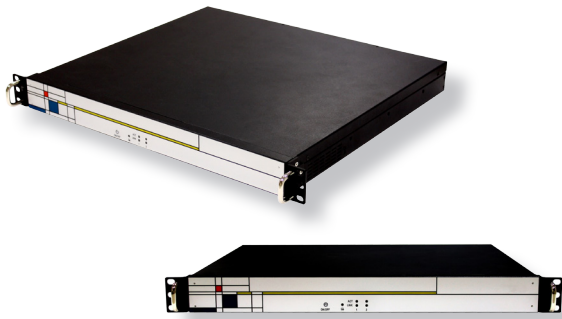


ELIT-2240

19" 1U Rackmount Box PC with Intel Ivy Bridge Platform

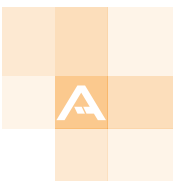


Features

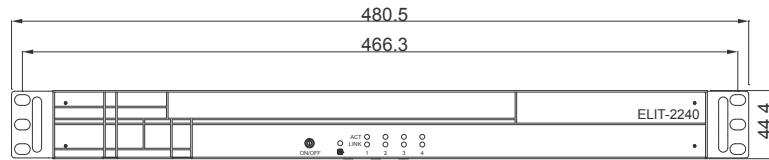
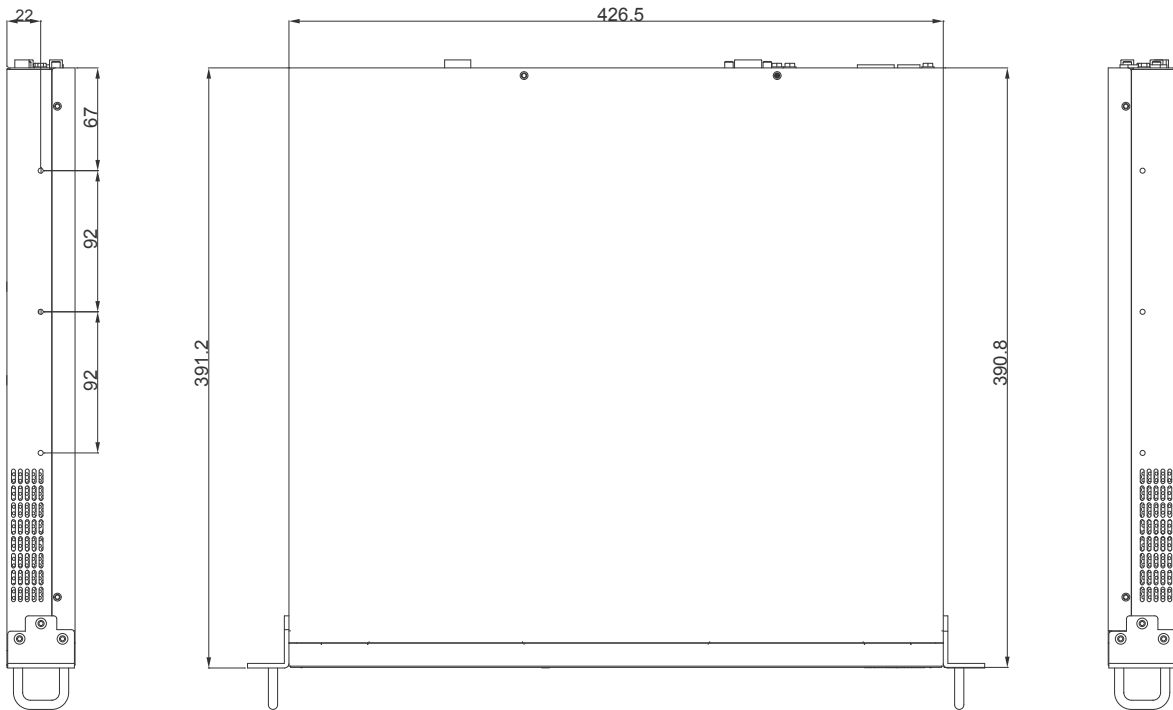
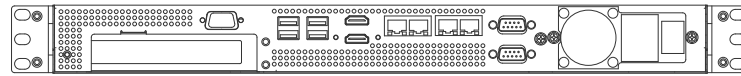
- 19" 1U Rackmount Chassis Design
- 2 x DDR3 LONG-DIMM socket up to 16GB
- 2 x HDMI, 1 x VGA (Internal pin header) supported
- 6 x USB 2.0 ports supported
- 4 x Gigabit Ethernet ports and 2 x Serial ports supported
- 1 x PCI Express expansion supported

System	
CPU	Intel® Core i5/i3, Celeron® and Pentium processors in LGA1155 socket (TDP is under 65W)
Memory	2 x 240-pin DDR3 LONG-DIMM Socket supporting 1333MHz up to 16GB
Chipset	Intel® B75 PCH
Graphics	Integrated Intel® HD Graphics
ATA	2 x Serial ATA port with 600MB/s HDD transfer rate
LAN Chipset	4 x Intel® 82583V Gigabit Ethernet controller
Watchdog Timer	1~255 levels reset
I/O	
Serial Port	COM1: DB-9 male connector for RS-232/485 COM2: DB-9 male connector for RS-232 1 x internal pin header for RS-232
USB Port	4 x USB 2.0 ports 2 x USB 2.0 internal pin headers
LAN	4 x RJ-45 ports for GbE
Video Port	2 x HDMI female connectors for Digital Video output 1 x VGA internal pin header for Analog Video output
Audio	Mic-in/Line-in/Line-out (6W pre-amplified)
Expansion Bus	1 x Mini-card interconnected with SIM card socket for optional Wi-Fi or HSUPA module 1 x PCIe x16 slot (via PCIe x4 interface)
Environmental	
Operating Temp.	0 ~ 50°C (32 ~ 122°F), ambient w/ air flow
Storage Temp.	-20 ~ 60°C (-4 ~ 140°F)
Operating Humidity	10 ~ 95% @ 50°C (non-condensing)
Vibration	1 Grms/5~500Hz/random operation

Qualification	
Certification	CE, FCC Class B
Power Requirement	
Power Input	AC 100~240V, 300W ATX power supply
Power Consumption	300W
Storage	
Type	1 x 3.5" or 2 x 2.5" drive bay for HDD/SSD
Mechanical	
Construction	SECC sheet metal
Mounting	Rack-mount
Weight	5.4 kg (11.90 lb) (Bare-bone)
Dimensions (W x H x D)	426.5 x 44.4 x 390.8 mm (16.80" x 1.75" x 15.39")
OS Support	
XPe / XP Pro / W7 Pro / WS7E	
Ordering Information	
ELIT-2240	Barebone system w/o storage device and memory



Dimensions



Unit:mm

Optional Configuration (CTOS* Kit)

80GB SSD	Intel® 2.5" 80GB SATAIII SSD kit	
ML-3C-2G	240-pin DDR3-1333 2GB SDRAM	
ML-3C-4G	240-pin DDR3-1333 4GB SDRAM	
i5-3550S CPU	Intel® Core™ i5-3550S 3 GHz	
i3-2120 CPU	Intel® Core™ i3-2120 3.3 GHz	

*CTOS means Configure-to-Order Service.