

ELIT-1630

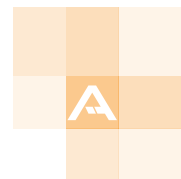
Digital Signage Player with Intel® Core™ i3-2340UE



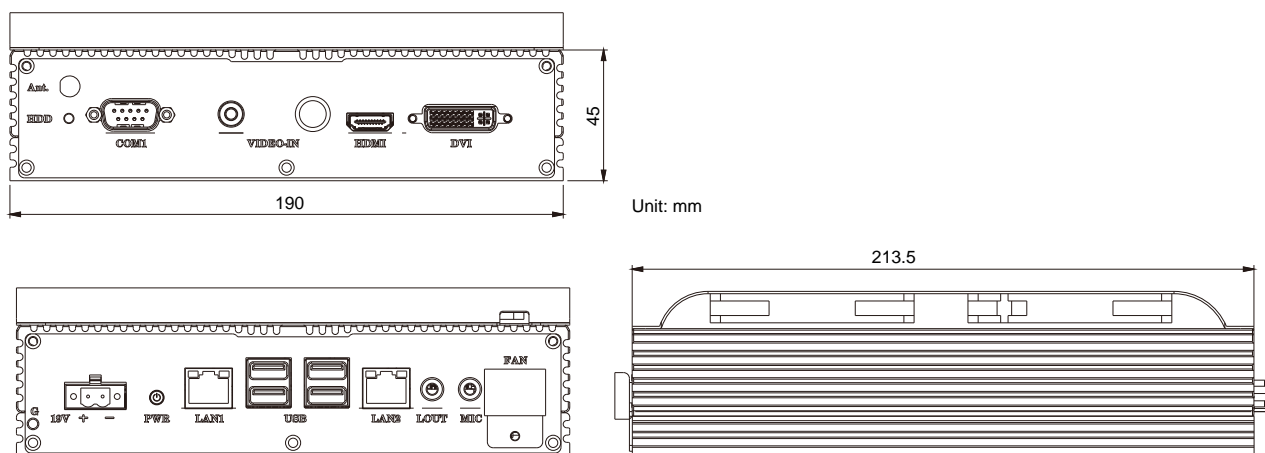
Features

- Robust and Compact Design
- Outstanding FULL-HD Video Performance with Low Power Consumption
- Various Media Formats (e.g., Video, Flash, URL, Images) support
- SIM Card Socket and 4 x USB2.0 supported
- 1 x DVI-I, 1 x HDMI, S-Video Input with Composite Video Connector
- Optional: ATI E6460 Graphic Module (MXM3.0 Type A)
- ELIT-1630M Comes with MXM E6460 Module, Supporting DirectX 11
- iAMT supported
- RTC Wakeup supported
- Operating Temperature: -30 ~ 60°C

System	
CPU	Soldered onboard Intel® Core™ i3-2340UE 1.3GHz
Memory	2 x 204-pin DDR3 SO-DIMM sockets, supporting 1066/1333MHz SDRAM up to 8GB
Chipset	Intel® QM67 PCH
Graphics	ELIT-1630 (w/o MXM): Integrated Intel® HD Graphic 3000 ELIT-1630M (w/ MXM 3.0): Type A connector for ATI E6460
ATA	1 x Serial ATA port with 600MB/s HDD transfer rate
LAN Chipset	1 x Intel® 82579LM GbE PHY w/ iAMT 1 x Intel® 82583V GbE controller
Watchdog Timer	1~255 levels reset
I/O	
Serial Port	1 x DB9 male connector, supporting RS-232
USB Port	4 x USB 2.0 connectors
LAN	2 x RJ-45 ports for GbE, supporting wake on LAN
Video Port	1 x HDMI type A receptacle for digital video output 1 x DVI-I port for digital video output 1 x Mini-DIN for S-Video in 1 x RCA connector
Audio	Mic-in/Line-out (500mW pre-amplified)
Expansion Bus	1 x Mini-card socket interconnected with SIM card socket for optional Wi-Fi or HSUPA module
Environmental	
Operating Temp.	-30 ~ 60°C (-22 ~ 140°F), ambient w/ air flow
Storage Temp.	-40 ~ 80°C (-40 ~ 176°F)
Operating Humidity	10 ~ 95% @ 55°C (non-condensing)
Vibration	3 Grms/5~500Hz/random operation
Shock	Operating 40G (11ms), Non-operating 80G with SSD
Qualification	
Certification	CE, FCC Class A
Power Requirement	
Power Input	DC 19V input w/ 2-pin terminal block
Power Consumption	Max. 40W
Power Management	RTC wakeup timer selectable
Storage	
Type	1 x 2.5" drive bay for SSD
Mechanical	
Construction	Aluminum alloy
Mounting	Wall-mount & VESA-mount
Weight	1.76Kg (3.88lb)
Dimensions (W x D x H)	213.5 x 190 x 45 mm (8.41" x 7.48" x 1.77")
OS Support	
XPe / XP Pro / W7 Pro / Ubuntu / WE8 STD	
Ordering Information	
ELIT-1630	Digital Signage Player by Intel® Core™ Processor i3-2340UE
ELIT-1630M	Digital Signage Player by Intel® Core™ Processor i3-2340UE



Dimensions



Unit: mm

Optional Accessories

PAC-B065W-1 19V/3.4A 65W AC/DC adapter kit



WMK-1630 Wall-mount / VESA mount kit



Optional Configuration (CTOS* Kit)

SSD-25032 Memoright 2.5" 32GB SATAII SSD kit



HSPA-SI1400 HSUPA 3.75G module kit & internal wiring



WIFI-AT2300 Atheros AR9462 Wi-Fi module w/ 20cm internal wiring



ANT-D11 1 x Wi-Fi dual-band 2.4G/5G antenna



ANT-H11 1 x 2dBi HSUPA antenna



MM-3C-4G DDR3-1333 4GB SDRAM



*CTOS means Configure-to-Order Service.