



Power Dynamic Content on Video Walls **DE6140**

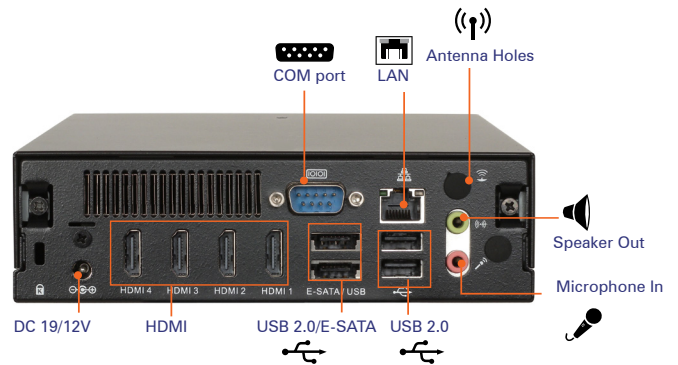
A compact, powerful device purpose-built for powering video walls and displaying dynamic content on multiple displays without compromising the quality of resolution. It has four HDMI outputs and can drive up to four independent Full HD screens, with high performance support for Ultra HD resolution making it ideal for large public displays or video walls.

The versatile design of the DE6140 provides:

- + Support for both Spanning (stretched desktop) and Extended Desktop on all connected screens for up to four independent (Full HD) displays
- + Ultra reliable hardware with 24/7 operability
- + Energy efficient green computing
- + High performance support for Ultra HD resolution (4k*)

** 4k playback results may vary based on software, codecs and content being played*

DE6140



Model name		DE6140
Feature		AMD Eyefinity Technology/ Supports 4 independent displays
Housing Material		SECC t=0.8mm
Dimension	W x H x D (mm)	166 x 48 x 157 mm
	W x H x D (inch)	6.54 x 1.89 x 6.18 inch
Volume (liters)		1.25L
Weight (Kg/Pound)		1.12 kg / 2.46 lbs (N.W.)
Form Factor		Mini-ATX
CPU	Socket	Socket FS1r2
	Type	Supports AMD Embedded R-series APU Dual/Quad core mobile processor TDP≤35W
Chipset		AMD A70M chipset
Memory	Channels	Dual Channel
	Type	DDRIII SO-DIMM x 2
	DDR	1333/1600Mbps
	Max Memory	16G (based on OS support)
Graphics	Chip	AMD Radeon HD 7660G (built in APU R-464L)
Audio	Type	Realtek HD Audio Codec ALC662
	Channels	Stereo
Expansion	Mini Card Slot	Full size x1
		Optional modules available for 3G/4G/Wi-Fi
LAN	Realtek GbE LAN controller RTL8111E-VL	
	10/100/1000Mbps	
Storage	SATA Connector	x 1 (2.5" SATA HDD)

Security	Kensington Lock Hole	x 1 (Rear)
Front Panel IO	Power Button	x 1
	USB 2.0 Port	x 2
Rear Panel IO	DC Jack	x 1
	HDMI Port	x 4
	eSATA	x 2
	USB 2.0 Port	x 4 (of which x 2 combined with eSATA)
	LAN	x 1
	Legacy RS232 Serial Port (COM Port)	x 1
	Antenna Hole	x 2
WatchDog Timer		1 ~ 255 SEC./min
Adapter		90W (19V, 4,74A) AC Adapter
Input Voltage		AC 100~240V/DC 12/19V
Environment		
MTBF		40,000hrs
Operating Temperature		0 ~ 50°C (23 ~ 122°F)
Storage Temperature		-30 ~ 60°C (-4 ~ 140°F)
Relative Humidity		95% RH (50°C non-Condensing)
Operating Vibration		0.5Gms,Random,10~500Hz,X,Y,Z 3 Axes,0.5hr/Axis
Non-Operating Vibration		2Gms,Random,10~300Hz,X,Y,Z 3 Axes,1hr/Axis
Operating Shock		8G, Half sine, 11 ms duration
Non-Operating Shock		50G, Half sine, 11 ms duration

Supports:



AOPEN

Bright Ideas Connected

*Accessories available on demand



The specifications depicted may be subject to change without prior notice.
All trademarks are copyright of their respective owners. © AOPEN Inc.