

## Enterprise-Quality Rich Media Applications **DE6100**

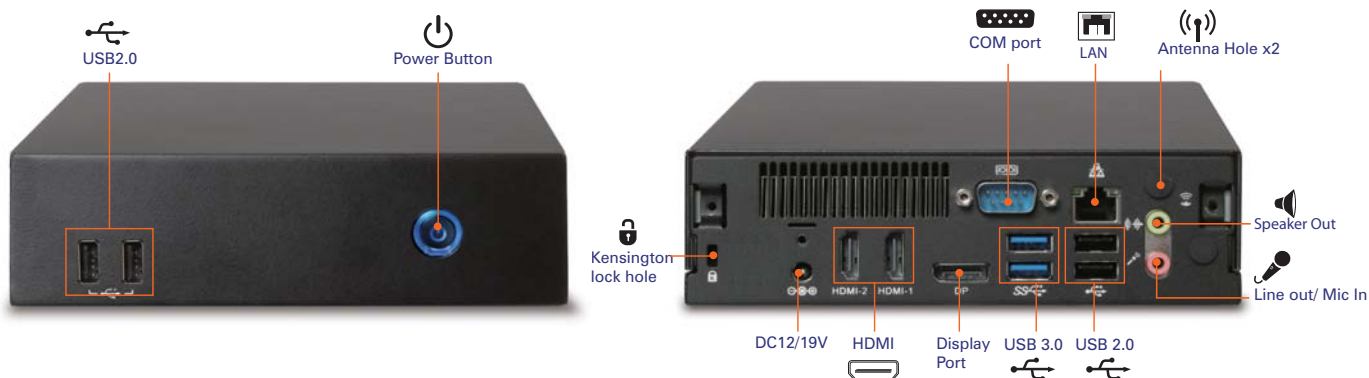
Designed for those that demand the most advanced multimedia and computational workloads. This small and powerful system enables multi-display capabilities for cutting-edge digital signage applications.

The versatile design of the DE6100 provides:

- + Support for both Spanning (stretched desktop) and Extended Desktop on all connected screens for up to three independent (Full HD) displays.
- + Ultra reliable hardware with 24/7 operability
- + Energy Efficient Green Computing
- + Long Life Cycle (min. 2 years)
- + High Performance support for Ultra HD resolution (4k\*)

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

# DE6100



Model name		DE6100
Feature	AMD Eyefinity Technology/ supports 3 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 (build in APU R-464L) *GPU depends on CPU
Audio	Type	Realtek HD Audio Codec ALC662
	Channels	Stereo
Expansion	Mini Card Slot	Full size x1 (support mSATA)
		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)
	mSATA	x 1

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 2
	Display Port	x 1
	USB 2.0 Port	x 2
	USB 3.0 Port	x 2
	Legacy RS232 Serial Port (COM Port)	x 1
	LAN	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 ~ 104°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:

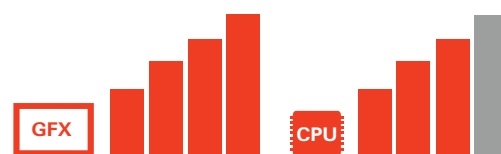


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\*Accessories available on demand



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