



# AOPEN

Bright Ideas Connected

## Digital Engine®



## Redefining UHD Menu Boards and Video Walls

### DE6340

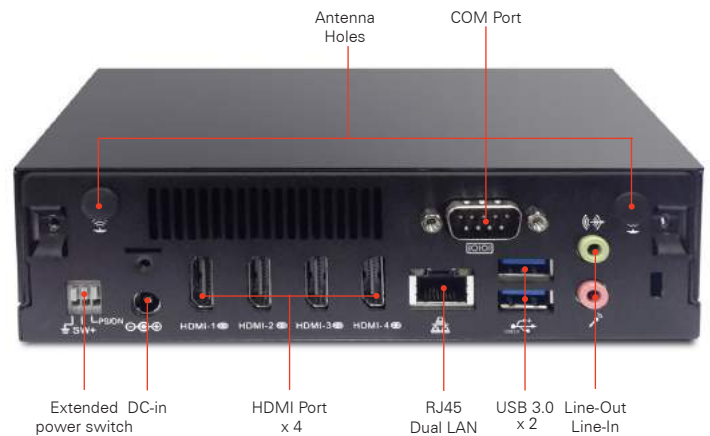
Compact and powerful device, the DE6340 is designed to power visually stunning multi-screen UHD video walls, for up to four full HD screens. Weather powering a 2 x 2 or a 4 x 1 video wall, or powering several screens in different locations, the DE6340 is ultra reliable, highly secure, and ideal for retail stores, hotels, airports, and financial institutions.

#### Feature:

- + AMD V1000 excellent CPU performance
- + 4 x HDMI 2.0 output for Ultra HD (4K2K) resolution and HEVC/H.265 & VP9 high-definition video playback supported
- + Ultra reliable commercial device with 24/7 operability
- + Energy efficient, reducing energy cost and environmental footprint
- + Device monitoring and management with AiCU Intelligent Control (Option)



# DE6340



Model name		DE6340
Feature	AOPEN's first AMD Ryzen™ based media player with four HDMI 2/0 ports supporting 4K@60Hz	
Housing Material	SECC	
Chassis Color	Black	
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
Weight	2.0 kg / 4.4 lb	
CPU/ Chipset	Type	AMD Embedded Ryzen V1000 SoC 3.35 - 3.8GHz, Quad Core GFX9
Memory	Dual Channel, DDR4 SO-DIMM x 2, 3200 Mbps, 32G Max	
Graphics	Chip	AMD Radeon Vega 11 graphics
Expansion slot	M.2 2242 x 2, M.2 2230 x 1 (for wifi)	
Audio	Type	Realtek HD Audio ALC269Q
	Channel	Stereo
LAN	Realtek Gigabit Ethernet RTL8111H x 1 10/100/1000 Mbps	
Storage	M.2 2242 x 1 2.5" SATA HDD Bay x 1	

Front Panel IO	USB 2.0 Port	x 2	
	USB 3.0 Port	-	
	Others	-	
Rear Panel IO	DC Jack	x 1	
	HDMI Port	x 4 HDMI 2.0	
	USB 2.0 Port	-	
	USB 3.0 Port	x 2	
	eSATA Port	-	
	RJ45 LAN Jck	x 1	
	Legacy RS232 Serial Port	x 1	
	Audio Set	Line-Out	x 1
		Mic-in	x 1
	Antenna Holes	x 2	
	Kensington Lock Hole	-	
Others	Extended Power Switch x 1		
Watchdog Timer	1 ~255 sec/min		
Adapter	19V/90W AC adapter		
Input Voltage	AC 100 ~240 V		
AiCU	Version 1.5		

Environment	
MTBF	50,000 hrs
Operating Temperature	0 ~50 °C
Storage Temperature	-30 ~60 °C
Relative Humidity	95% RH

Supports:



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