

Digital Engine®







Redefining

UHD Menu Boards and Video Walls

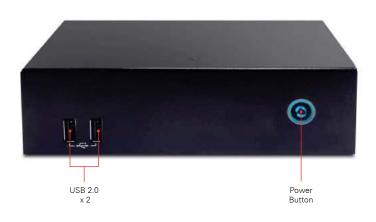
DE6340

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 2×2 or a 4×1 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 $\mbox{\ensuremath{\varpi}}$ 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	Туре	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	Туре	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

	USB 2.0 Port		x 2		
Front Panel IO	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		
	Audio Set	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					

Supports:









MTBF

Operating Temperature
Storage Temperature

Relative Humidity





50,000 hrs 0 ~50 °C

-30 ~60 °C

95% RH

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