



**Digital Engine®**



## Powerful media player for video wall solutions **DE6340-P**

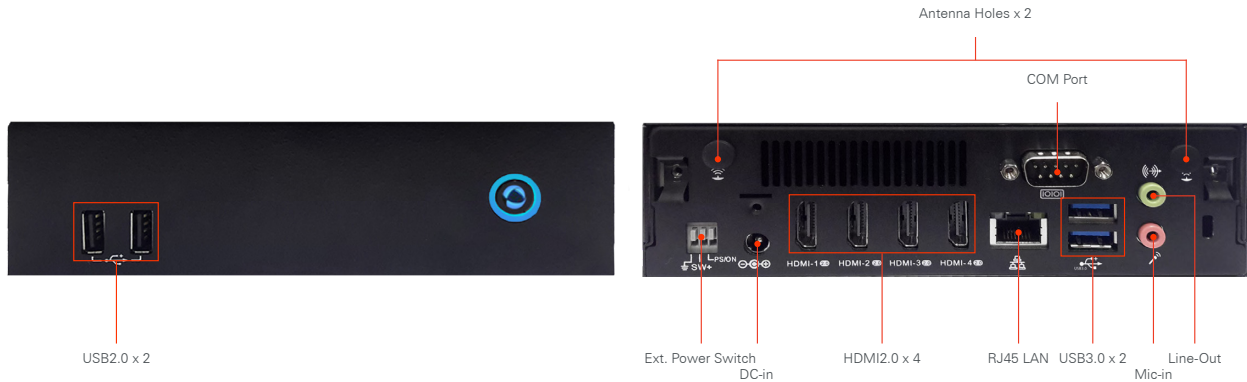
The DE6340-P has an AMD Embedded Ryzen™ V1000 is capable of driving four independent HDMI 2.0 displays with up to UHD (4K) @60Hz resolution in each display and supports up to 2x UHD (4K) @60Hz of static content or 4x Full HD content video playback. The DE6340-P is therefore applicable for various types of video walls, menu boards and other digital signage.

The DE6340-P features:

- + AMD Embedded Ryzen™ V1000 CPU performance
- + 4 HDMI 2.0 outputs
- + Capable of driving four independent displays
- + HEVC/H.265 and VP9 high-definition video playback
- + Hardware EDID Emulator
- + 10 Bit HDR (High Dynamic Range)

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# DE6340-P



Model name		DE6340-P
Feature	AMD Ryzen™ based video wall controller with 4 HDMI 2.0 ports.	
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	1.12 kg / 2.46 lb	
CPU	Type	AMD Embedded Ryzen™ V1000 Quad Core
Memory	Channels	Dual Channel
	Type	DDR4
	Data Rate	3200 MHz
	Max Memory	32GB
Graphics	AMD Radeon™ GFX / Vega11 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 x1 10 / 100 / 1000 Mbps	
Storage	2.5" Bay	x 1
	mSATA SSD	-
	M.2 SSD	x 1
	On board	-

Front Panel IO	USB 2.0 Port	x 2	
	USB 3.0 Port	-	
	Others	-	
Rear Panel IO	DC Jack	x 1	
	HDMI 2.0 Port	x 4	
	USB 2.0 Port	-	
	USB 3.0 Port	x 2	
	eSATA Port	-	
	RJ45 LAN Jack	x1	
	DisplayPort	-	
	COM 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		
Warranty	2 Years		

Environment	
MTBF	50.000 hrs
Operating Temperature	0 ~ 50°C (32 ~ 122°F)
Storage Temperature	-30 ~ 60°C (-22 ~ 140°F)
Relative Humidity	95% RH (50°C Non-Condensing)

Supports:



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