

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:

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- + 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)



Antenna Holes x 2

USB2.0 x 2

Model name		DE6340-P		USB 2.0 Por	rt	× 2
Feature		AMD Ryzen™ based video wall	Front Panel IO	USB 3.0 Por	rt	-
		controller with 4 HDMI 2.0 ports.		Others		-
Housing Material		SECC	-	DC Jack		x 1
Chassis Color		Black		HDMI 2.0 Po	ort	x 4
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		USB 2.0 Port		-
Weight		1.12 kg / 2.46 lb	1	USB 3.0 Port		× 2
CPU	Туре	AMD Embedded Ryzen™ V1000 Quad Core	eSATA Port			-
Memory	Channels	Dual Channel	Rear Panel IO	RJ45 LAN Jack		x1
	Туре	DDR4		DisplayPort		-
	Data Rate	3200 MHz		COM Port		x 1
	Max Memory	32GB			Line-Out	x 1
Graphics		AMD Radeon™ GFX / Vega11 graphics		Audio Set	Mic-in	x 1
Expansion slot		M.2 2242 x 2, M.2 2230 x 1 (for WiFi)		Antenna Ho	oles	x 2
Audio	Туре	Realtek HD Audio ALC269Q	-	Kensington Lock Hole		-
	Channel	Stereo		Others		Extended Power Switch x 1
LAN		Realtek Gigabit Ethernet RTL8111H x1 10 / 100 / 1000 Mbps	Watchdog Timer		1 ~255 sec/min	
Storage	2.5″ Bay	x 1	Adapter			19V / 90W AC adapter
	mSATA SSD	-	Input Voltage Warranty			AC 100 ~240 V
	M.2 SSD	x 1				
	On board	-				2 Years

MTBF

Operating Temperature

Storage Temperature Relative Humidity

Supports:



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50.000 hrs

0 ~ 50°C (32 ~ 122°F)

 $-30 \sim 60^{\circ}$ C (-22 $\sim 140^{\circ}$ F)

95% RH (50°C Non-Condensing)