

Digital Engine







Ultra slim 4K media player **DEX5550**

The DEX5550 is a two output UHD media player. It has a high performance, but low power consumption because of the mobile processor. It's fanless and solid-state, slim (only 25mm) and designed for a long product life cycle and high performance. The DEX5550 is the perfect solution for digital applications and has no issues running in tough, moving, greasy or dusty environments.

The DEX5550 features:

- + 7th & 8th Generation Intel® Core™, available in i3 and i5
- + 2x UHD (4K) @60Hz
- + Fanless and solid-state
- + Supports TPM 2.0
- + Supports HEVC/H.265 & VP9 high-definition 10bit HDR video playback

DEX5550



Model n	ame	DEX5550
Feature		4K video playback, slim and fanless design Windows 10 IOT Installed
Colour		Black
Dimension	W x H x D (mm)	240 x 25 x 158 mm
	W x H x D (inch)	9.44 x 0.98 x 6.22 inch
Volume		0.95L
СРИ	Туре	7th Generation Intel® Core™ ¡3 Intel® Core™ i3-7100U
	Channels	Dual Channel, ,
Mamanu	Туре	DDR4 SO-DIMM x2
Memory	DDR	2133
	Max Memory	Max 32G 8G Installed
Graphics		Intel HD Graphics 610 / 620 / 640
Expansion slot		M.2 2242 x2 M.2 2230 x1
Audio	Туре	Realtek HD Audio ALC269Q
	Channel	Stereo
LAN		Intel Gigabit i210 (x1), I219 (x1) 10/100/1000 Mbps
Storage	2,5" SATA HDD	-
	M.2 SSD	128 GB SSD Installed

ı		USB 2.0 Port	t	-
Fror	Front Panel IO	USB 3.0 Port	t	x2
		Others		-
		DC Jack		x1 (12/19V, 5517)
		HDMI2.0 Por	rt	x2
		USB 2.0 Port		-
		USB 3.0 Port		x2
		eSATA Port		-
	Rear Panel IO	RJ45 LAN Ja	ack	x2 (Port 2 with vPro)
		Display Port		-
		Audio Set	Line-Out	x1
			Mic-in	-
		Antenna Holes		x2
		Kensington	Lock Hole	-
		Others		Extended Power Switch x1 COM Port x2
	Watchdog Timer			1 ~ 255 sec/min
	Power Supply			65W/19V Adapter
	Warranty			2 Years

 Environment

 MTBF
 50,000hrs

 Operating Temperature
 0 ~ 45°C

 Storage Temperature
 -20 ~ 60°C

 Relative Humidity
 95% RH (45°C Non-Condensing)

PN: 491.DEK00.2040

Supports:









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