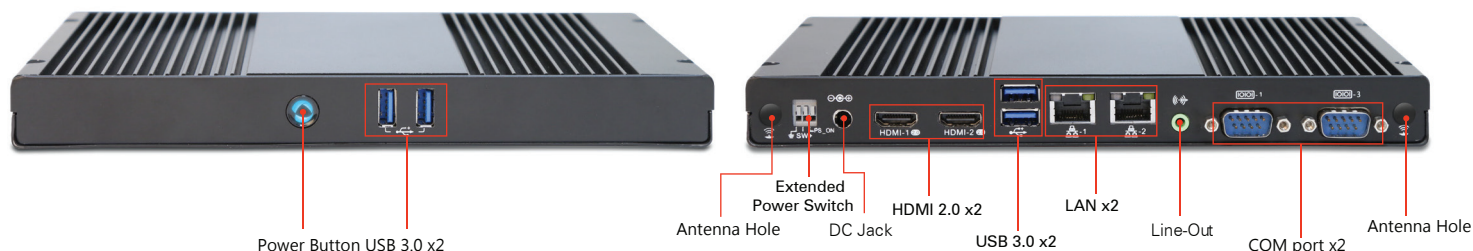# Ultra slim 4K media player
DEX5550

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 **& 8**th 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

Power Button USB 3.0 x2

Extended Power Switch
Antenna Hole
DC Jack
HDMI 2.0 x2
USB 3.0 x2
LAN x2
Line-Out
COM port x2
Antenna Hole

Model name		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
CPU	Type	8th Generation Intel® Core™ i5 **Intel® Core™ i5-8250U**
Memory	Channels	Dual Channel, ,
	Type	DDR4 SO-DIMM x2
	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	Type	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	**256 GB SSD Installed**

PN: 491.DEK00.2050

Supports:

AiCU (optional)

Front Panel IO	USB 2.0 Port		-
	USB 3.0 Port		x2
	Others		-
Rear Panel IO	DC Jack		x1 (12/19V, 5517)
	HDMI2.0 Port		x2
	USB 2.0 Port		-
	USB 3.0 Port		x2
	eSATA Port		-
	RJ45 LAN Jack		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 ~ 45ºC
Storage Temperature			-20 ~ 60ºC
Relative Humidity			95% RH (45ºC Non-Condensing)

AOPEN
Bright Ideas Connected