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Wide temperature range 4K media player **DEX3450-W**

The DEX3450-W is based on the DE3450. The difference is that the DX3450-W has a top cover with deep ridges to better radiate the heat. It's an affordable two-output UHD (4K) media player with a high performance, but low power consumption because of its mobile processor. The fanless DEX works perfectly up to a temperature of 60° C and is therefore most suitable for outdoor kiosk applications.

The DEX3450-W features:

- + Intel® Celeron® J3455 (Quad Core) CPU
- + Suitable for outdoor signage and kiosk applications
- + Supports TPM2.0
- + Wide operating temperature range (-20° ~ 60°C)
- + Rugged and fanless design
- + AiCU Module



DEX3450-W



Model name		DEX3450-W
Summary		Wide temperature 4K media player
Dimension	W x H x D (mm)	240 x 35 x 158 mm
	W x H x D (inch)	9.44 x 1.38 x 6.22 inch
Volume		1.33L
Weight		1.82 kgs / 4.01 lbs
CPU		Intel® Celeron® J3455 (Quad Core)
Memory	Channel	Dual Channel
	Type	DDR3L SO-DIMM x 2
	Data rate	1866
	Max Memory	8G (based on OS Support)
Graphics	Chip	Intel® HD Graphics 500
Expansion Slot		M.2 2230 x 1 M.2 2242 x 2
Audio	Type	Realtek HD Audio ALC269Q
	Channel	Stereo
LAN		Realtek Gigabit Ethernet RTL8111H 10 / 100 / 1000 Mbps
Storage	2.5" SATA HDD	x 1
	M.2 SSD	x 1
TPM		2.0

Front Panel IO	USB 2.0 Port	-	
	USB 3.0 Port	x 2 (USB3.1)	
	Others	-	
Rear Panel IO	DC Jack	x 1	
	HDMI Port	x 2 (HDMI2.0 x 1, HDMI1.4b x 1)	
	USB 2.0 Port	-	
	USB 3.0 Port	x 2 (USB3.1)	
	eSATA Port	-	
	RJ45 LAN Jack	x 2	
	Display Port	-	
	Audio Set	Line-Out	x 1
		Mic-in	x 1
	Antenna Holes	x 2	
	Kensington Lock Hole	-	
	COM Port	x 1	
	Others	Extended Power Switch x 1	
CPU Thermal Module		AOPEN Fanless Design	
WatchDog Timer		1 ~ 255 SEC./min	
Adapter		90W / 19V / 4.74A Adapter	
Input Voltage		AC 100 ~ 240V	
Warranty		2 Years	

Environment	
MTBF	50,000 hrs
Operating Temperature	-20 ~ 60°C (-4 ~ 140°F)
Storage Temperature	-30 ~ 70°C (-22 ~ 158°F)
Relative Humidity	90% RH (60° non-condensing)

Supports:



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