

Digital Engine®



Based on Intel® XEON: Fast, Flexible and Secure **DE7400XE**



Don't be fooled by it's size, AOPEN once more shows it's know how by squeezing even more power into the renowned Digital Engine Chassis. The DE7400XE houses an Intel Xeon E3v5 CPU, handles 3 independent UHD screens, has full HEVC (H265) hw Acceleration and can drive 4 external Sata harddisks; all at once. High end Signage, surveillance, analytics, virtualization, SQL server or a combination of either is no problem for this Skylake based system.

It is in fact the worlds smallest independent XEON system to date!

Some of the features of the DE7400XE include:

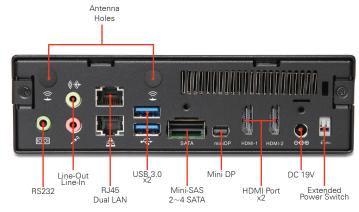
- + Intel Xeon E3v5 (Skylake)
- + Up to 32GB DDR4 (ECC)
- + Minisas connector to connect 4 sata devices
- + RAID 0,1,5,10,jbod (depending on the connected sata devices)
- + Dual 1Gb LAN
- + 2 HDMI and 1 mDP to drive 3 UHD screens



DE7400XE

x 1





RS232

Model name		DE7400XE
Feature		Flexible, fast and secure NVR/Analytics server. Specifically designed for surveillance, server, datastorage and signage*
Housing Material		SECC/ Aluminum
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
Volume (liters)		1.25 L
CPU	Туре	Intel® Xeon E3V5
Graphic		Intel HD Graphics P530 series (GT2)
LAN		Intel GbE LAN Controller Dual Lan Ports
Memory	Channels	Dual Channel
	Туре	DDR4 (ECC) SO-DIMM 2133 x 2
	Max Memory	32G
Expansion	M.2	x 1 (2242) x 1 (2230)
	Mini-Card (HL)	x 1
Storage	M.2 Internal SATA	x 1
	External SATA	x 4

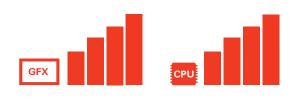
Rear Panel IO	Line in	x 1
	Line out	x 1
	RJ45 LAN	x 2
	USB 3.0	x 2
	Mini-SAS	x 1
	Mini DP	x 1
	HDMI Port	x 2
	DC 19V/12V	x 1
	Extended Power Switch	x 1
	Antenna Holes	x 2
Front Panel	USB 2.0	x 2
Watchdog Timer		1 sec ~ 255 sec
	Enviror	nment
MTBF		50,000hrs
Operating Temperature		0°C ~40°C (32°F ~ 104°F)
Storage Temperature		-20 ~ 60°C (-4 ~ 140°F)
Relative Humidity		90% RH
Operating Vibration		2 Gms,Random,5~500Hz,X,Y,Z 3 Axes,0.5hr/Axis

Supports:





*Accessories available on demand



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