

## Rugged, Powerful & Affordable **DE3250**

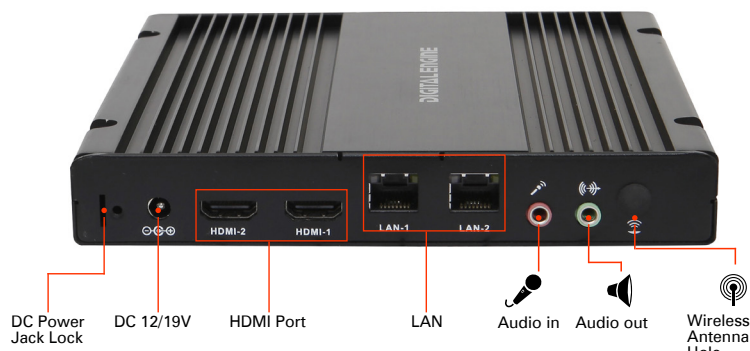
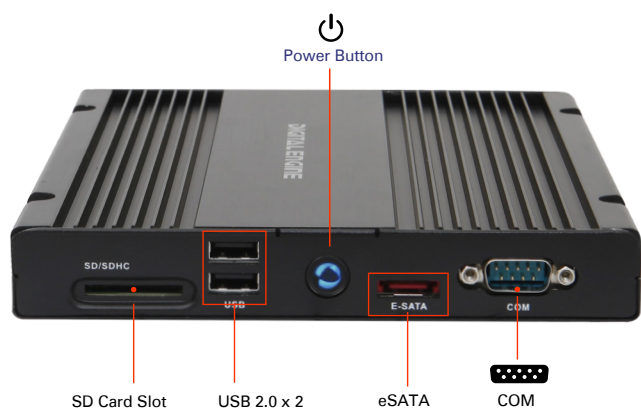


The DE3250 is a robust media player designed to cope with rugged, tough environments or moving vehicles. Its ultra-thin structure allows you to integrate the Digital Engine DE3250 seamlessly into any space. The solid-state disk and fanless design of the DE3250 ensures a first rate performance in any challenging situation.

The features of the DE3250:

- + An ultra-thin (25 mm) form factor that allows flexible integration opportunities
- + Handles vibrations, shocks and fluctuating temperatures with ease, due to its fanless design and solid-state disk (SSD)
- + The DE3250 is built with the Intel® Celeron® quad-core Processor N2930, based on a new low-power, high-performance microarchitecture.

# DE3250



<b>Model name</b>		<b>DE3250</b>
<b>Feature</b>		A thin form factor with a unique thermal design
<b>Dimension</b>	W x H x D (mm)	166 x 158 x 25 mm
	W x H x D (inch)	6.54 x 6.22 x 0.98 inch
<b>Volume(liters)</b>		0.6L
<b>CPU/ Chipset</b>	<b>Type</b>	Intel CPU, Celeron, N2930, 1.83 GHz Turbo to 2.16 GHz, Quad Core.
	<b>Channels</b>	Dual Channel
<b>Memory</b>	<b>Type</b>	DDR3L, 1.35V, SO-DIMM 1333 x 2 up to 8GB (Based on OS support)
	<b>Max Memory</b>	8GB
<b>Graphics</b>	<b>Chip</b>	Intel HD graphics, integrated on CPU
<b>Audio</b>	<b>Type</b>	Realtek HD ALC662
<b>LAN</b>		Realtek RTL8111G x2
<b>Expansion</b>		Full size mini card slot x2 Half size mini card slot x1 SIM slot x1
<b>Storage</b>		SSD x1 (mSATA interface)
<b>Optional Module</b>		WLAN 802.11 b + g + n Hybrid (Analog & Digital) TV Tuner Card 3G Module - Full size

<b>Front Panel IO</b>	<b>Power Button with LED</b>	x 1
	<b>eSATA</b>	x1
	<b>SD card slot</b>	x 1
	<b>COM port</b>	x 1
	<b>USB 2.0 Port</b>	x 2
<b>Rear Panel IO</b>	<b>HD audio 2 ports (audio out, audio in)</b>	x 1
	<b>HDMI Port</b>	x 2
	<b>GbE LAN RJ45</b>	x 2
	<b>DC 19/12V connection (with 40W power adaptor)</b>	x 1
	<b>Antenna Hole</b>	x 1
<b>CPU Thermal</b>	<b>Module</b>	AOPEN Thermal Module
<b>Certificate</b>		UL, CB, CE, FCC, ErP, RCM (BSMI, CCC optional)
<b>Support OS</b>		Windows 7 Windows 8.1
<b>Environment</b>		
<b>MTBF</b>		50,000hrs
<b>Operating Temperature</b>		0 ~ 40°C (23 ~ 104°F)
<b>Non-Operating Temperature</b>		-20 ~ 60°C (-22~ 149°F)
<b>Relative Humidity</b>		90% RH (40°C non-Condensing)
<b>Operating Vibration</b>		2Gms, Random, 5 ~ 500Hz,X,Y,Z 3Axes, 0.5hr/Axis
<b>Non-Operating Vibration</b>		5Gms, Random, 5 ~ 500Hz,X,Y,Z 3Axes, 1hr/Axis
<b>Operating Shock</b>		20G, Half sine, 11ms duration
<b>Non-Operating Shock</b>		80G, Half sine, 11ms duration

\*Accessories available on demand

Supports:



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