

Digital Engine®







Mini PC

with out-of-band control **DE3650**

The DE3650 is a digital signage media player with in-band and out-of-band remote management control options.

The out-of-band management allows you to cold boot or perform an OS recovery or backup even when the device is off. The in-band control allows you to remotely monitor the health of the DE3650. The DC Jack is perfect for the automotive industry for tracking or database maintenance.

The DE3650 features:

- + Onboard memory of 4GB (eMMC 64GB)
- + NVMe storage
- + Fanless and solid-state design
- _ TDN//2 O
- + Remote hardware management
- + Out-of-band and in-band capabilities via AiCU
- + DC Jack 12 \sim 24V for automotive industries

Remote USB WiFi via OOB





Model na	ıme	DE3650
Feature		Out-of-band control mini PC
Colour		Black
Dimensions	W x H x D (mm)	166 x 35 x 110 mm
	W x H x D (inch)	6.54 x 1.38 x 4.33 inch
Volume		0.68L
CPU	Туре	Intel® Celeron® Processor J/N Series (Quad Core)
Memory	Channels	Dual Channel
	Туре	DDR4 SO-DIMM
	Data Rate	2666 / 3200 MHz
	Max Memory	Max 20GB
Graphics		Intel® UHD Graphics for 10 th Gen Processors
Expansion slot		M.2 2230 x 1, M.2 2280 x 1
Audio	Туре	Realtek HD Audio Codec ALC897
	Channel	Stereo
LAN	Chip	Maxlinear Gigabit x 1, Intel® Gigabit x 1
	Speed	10 / 100 / 1000 Mbps
Storage	Onboard	eMMC 64GB
	2,5" Bay	-
	M.2 SSD	-

Front Panel	USB Port		x 2 (USB2.0)		
IO	Others		RJ45 LAN x 1, Audio Combo x 1, BIOS Recovery x 1		
Rear Panel IO	DC Jack		x 1 (12 ~ 24V)		
	HDMI Port		x 1 (HDMI2.0)		
	Display Port		x 1 (miniDP)		
	USB Port		x 5 (USB2.0 x 2, USB3.0 x 2, dedicated AiCU USB x 1)		
	eSATA Port		-		
	RJ45 LAN Jack		x 2 (dedicated AiCU LAN x 1)		
	COM Port		-		
	Audio Set	Line-Out	-		
		Mic-in	-		
	Antenna Holes		-		
	Kensington Lock Hole		-		
	Others		Extended Power Switch		
Watchdog Timer			1 ~ 255 sec/min		
Power Supply			40W Adapter		
Input Voltage			AC 100 ~ 240V		
Warranty			2 Years		
Environment					
MTBF			50.000 hrs		
Operating Temperature			-20 ~ 40°C (-4 ~ 104°F)		

Storage Temperature

Relative Humidity

Supports:





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-30 ~ 60°C (-22 ~ 140°F)

90% RH (40°C Non-Condensing)