



Small & Robust Mini PC

4K / COM-Port / Smart USB Function

DE3650-C

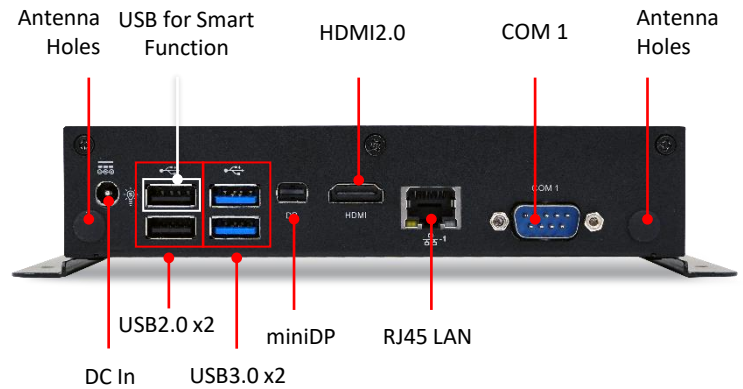
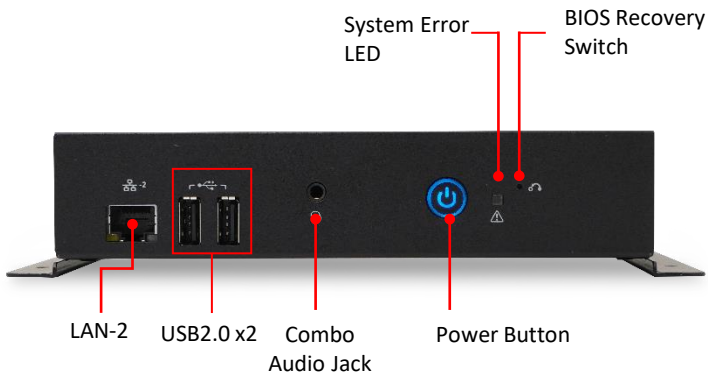
The DE3650-C is a fanless, small and ruggedized media player with 2-screen output and 4K@60Hz content playback. It has an Intel® Celeron® CPU and Intel® UHD graphics. The fanless design prevents dust from building up in the device, decreasing maintenance costs.

The DE3650-C features:

- Supports Intel® Celeron® Quad-Core/Dual-Core Processor
- Supports Intel® UHD Graphics 4K@60Hz
- Fanless and solid-state design
- Rich I/O ports: COM-Port, USB3.1, USB2.0 and RJ45 LAN Jack
- AOPEN smart function for USB keyboard power on/off and reset
- Supports -20°C (-4°F) operating temperature
- DC input 12 ~ 24V for automotive industries



DE3650-C



Model name		DE3650-C
Features		Fanless & Non-venting hole design
Color		Black
Dimensions	W x H x D (mm)	166 x 35 x 110 mm
	W x H x D (inch)	6.54 x 1.38x 4.33 inch
Weight	Net Weight	0.61 kgs / 1.35 lbs
	Gross Weight	0.93 kgs / 2.05 lbs
CPU	Type	Intel® Celeron® Processor J Series (Quad Core), TDP<=10W Intel® Celeron® Processor N Series (Dual Core), TDP<=6W
Memory	Channels	Dual Channel
	Type	DDR4 SO-DOMM
	Data Rate	2666 / 3200 MHz
	Max Memory	Max 20GB
Graphics		Intel® UHD Graphic for 10 th Gen Processors
Expansion slot		M.2 2280 x 1 (Key M for SSD) M.2 2230 x 1 (Key E for WiFi)
Audio	Type	Realtek HD Audio Codec ALC897
	Channel	Stereo
LAN	Chip	Maxlinear Gigabit x1, Intel® Gigabit x1
	Speed	10 / 100 / 1000 Mbps
Storage	Onboard	eMMC 64GB (optional)
	2.5" Bay	-
	M.2 SSD	M.2 2280 (Key M) NVMe

Front Panel I/O	USB Port	x 2 (USB 2.0)
	Power Button	x 1 (with Power/HDD LED)
	Others	CTIA Combo HD Audio x 1 (Speaker out & Mic in), USB 2.0 x 2, GbE LAN RJ45 x 1, System Error LED x 1, BIOS Recovery x1
Rear Panel I/O	DC Input	x 1 (12 ~24V)
	HDMI 2.0	x 1 (3840x2106@60Hz)
	miniDP	x 1 (4096x2160@60Hz)
	USB 3.1 Gen 2	x 2
	USB 2.0	x 2
	RJ45 LAN Jack	x 1
	COM Port	x 1
	Antenna Holes	x 2
	Kensington Lock Hole	-
Others	-	
Watchdog Timer		1 ~ 255 sec/min
TPM		2.0
Power Supply		40W Adapter
Input Voltage		AC 100 ~ 240V
Warranty		2 Years
Operating Temperature		-20 ~ 45°C (-4 ~ 113°F)
Storage Temperature		-30 ~ 60°C (-22 ~ 140°F)

*Please note that product specifications are subject to change without notice

Supports



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