



Digital Engine®



Cost-effective mini PC DE3650S

The DE3650S has an Intel® Celeron® CPU and Intel® UHD graphics. The onboard memory prevents you from having to add memory modules and the fanless design prevents dust from building up in the device, decreasing maintenance costs. All in all, a small, powerful and cost-effective media player.



The DE3650S features:

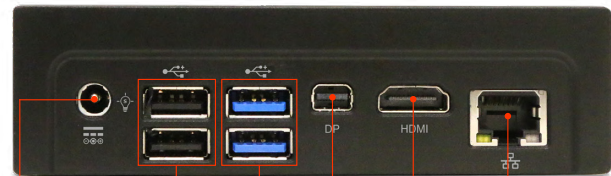
- + Onboard memory of 4GB (eMMC 64GB)
- + NVMe storage
- + Fanless and solid-state design
- + TPM2.0
- + DC Jack 12 ~ 24V for automotive industries.

DE3650S



Audio Combo

BIOS Recovery



DC-in

USB2.0 x 2

USB3.0 x 2

DP

HDMI2.0

RJ45 LAN

| Model name | | DE3650S |
|----------------|------------------|---|
| Feature | | Cost-effective mini PC |
| Colour | | Black |
| Dimensions | W x H x D (mm) | 125 x 35 x 110 mm |
| | W x H x D (inch) | 4.9 x 1.38 x 4.33 inch |
| Volume | | 0.45L |
| CPU | Type | Intel® Celeron® Processor N Series (Dual Core) |
| | Channels | Dual Channel |
| Memory | Type | 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 | Type | Realtek HD Audio Codec ALC897 |
| | Channel | Stereo |
| LAN | Chip | Maxlinear Gigabit x 1 |
| | Speed | 10 / 100 / 1000 Mbps |
| Storage | Onboard | eMMC 64GB |
| | 2,5" Bay | - |
| | M.2 SSD | - |

| Front Panel IO | USB Port | - | |
|-----------------------|----------------------|------------------------------------|---|
| | Others | Audio Combo x 1, BIOS Recovery x 1 | |
| Rear Panel IO | DC Jack | x 1 (12V) | |
| | HDMI Port | x 1 (HDMI2.0) | |
| | Display Port | x 1 (miniDP) | |
| | USB Port | x 4 (USB2.0 x 2, USB3.0) | |
| | eSATA Port | - | |
| | RJ45 LAN Jack | x 1 | |
| | COM Port | | - |
| | | Audio Set | |
| | Line-Out | - | |
| | Mic-in | - | |
| | Antenna Holes | - | |
| | Kensington Lock Hole | - | |
| Others | - | | |
| 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 | | 0 ~ 35°C (32 ~ 95°F) | |
| Storage Temperature | | -30 ~ 60°C (-22 ~ 140°F) | |
| Relative Humidity | | 90% RH (35°C Non-Condensing) | |

Supports:



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