

Ei-Brick™ Specification

System

- Processor
 - Intel® Celeron N3350 1.1 – 2.4 GHz
- Chipset
 - Intel® Apollo Lake
- Memory
 - 8GB
- Video
 - Intel Graphics 500, 2 mini-DisplayPorts
- Audio
 - 1 Jack (Line-out; Mic in)
- Operating System
 - Devuan



I/O Interface

- Serial
 - 1 COM port (RS-232)
- Ethernet
 - 2 Gigabit LAN, Realtek RTL811G
- USB
 - 2 USB 3.0, 1 USB 2.0
- Mini PCIe slot
 - 1 Mini PCIe Socket (full height)
 - 1 Mini PCIe Socket (half height)
 - (Jumper Select)



Power Supply

- Power Input
 - 12v V
 - Power Button
 - LED power indicator
- Adaptor
 - AC/DC 12 V, 36W – with interchangeable plug to DC, 60W (Optional)

Storage

- MicroSD Card (32 Gbyte standard)
- mSATA
 - 1 Mini PCIe socket, shared
- Watchdog Timer

Mechanical

- Dimensions
 - 116 x 82 x 34 mm (4.57" x 3.23" x 1.34")
- Weight
 - 1.4 kg (3.1lb)
- Mounting
 - DIN Mount
 - VESA Mount
 - Wall Mount



Environment

- Operating Temperature
 - 0°C to 40°C

Regulatory

- 2002/96/EC (WEEE Directive)
- 2011/65/EU (RoHS 2 Directive)
- Additional Safety and EMC certifications pending
- CB scheme
- CE
- EN 55024
- EN 55032
- EN 62368-1
- FCC 47 CFR Part 15
- IEC 62368-1
- IP50
- UL Listed

Warranty

- Two years