

NEEO Brain Technical Specifications

- Size & weight**
- Height: 0.9 inch (24mm)
 - Diameter: 4.1 inches (106mm)
 - Weight: 0.2 pound (95g)

- System**
- 1,2Ghz dual-core ARM A7
 - 4GB flash storage
 - 1GB RAM
 - Fan-less, low power design

- Ports & interfaces**
- Wi-Fi (802.11b/g/n)
 - Bluetooth 4.0
 - Z-Wave Plus (500 series / US, EU Version)
 - IEEE 802.15.4 dual antenna (6LowPAN and ready for Thread)
 - 10/100BASE-T Ethernet
 - Built-in IR receiver (learning mode)
 - Unique internal 360° IR blaster design (just works)
 - 3.5mm jack IR output (for included 360° extender, allows operation of devices inside and outside cabinets)
 - HDMI CEC

- Power**
- External 10W power supply (included)

- In the box**
- NEEO Brain
 - NEEO IR Extender (with 12ft cord)
 - NEEO 10W power supply incl. power cord
 - Ethernet cable
 - Documentation

- System requirements**
- 10/100BASE-T Ethernet network for initial setup
 - Wi-Fi (802.11 b, g, or n) wireless network (to operate device wirelessly)
 - Min. iOS 8 or Android 4.4 for the NEEO app
 - NEEO account (Free)

- Compatibility**
- TV, Sonos[®], Apple[®] TV, Roku[®], and Philips[®] Hue support
 - Supports cable boxes - including Cablevision[®], Verizon[®], Time Warner[®], and Comcast[®]
 - Supports satellite systems from Dish[®] and DirectTV[®]
 - over 60'000 supported devices

- Environmental requirements**
- Operating temperature: 32° to 95° F (0° to 35° C)
 - Storage temperature: -4° to 113° F (-20° to 45° C)
 - Avoid direct sunlight (might reduce infrared emitter performance)