



MasterCoordinator

The MC2 Master Coordinator is the foundation of the TiO ecosystem and is responsible for creating the magic that is TiO. The MC2 creates a special TiO network subnet keeping the home network clear of all TiO traffic. Only TiO Elements are allowed to connect, and the MC2 manages the network and all communication between up to 250 connected Elements. Simple in concept, but creating a dedicated hidden network allows TiO to do all the hard stuff in the background. No networking knowledge is necessary to set up the entire system. Installation is easy, since this is the only overhead device - no black boxes, racks of equipment, or dedicated control rooms.

The MC2 also provides the capability to backup and restore your TiO system to a USB thumb drive, and connect a NAS drive or thumb drive with your music collection for streaming throughout the home.

Outstanding Range

The MC2 provides a 360° range of 450 feet - more than 600,000 ft² of coverage.

Twice the Wireless Security

The MC2 creates a hidden network and only allows connection from TiO Elements. Two levels of security for the automation network.

Backup and Restore

Back up the system to a USB drive any time you like, or if you make changes you want reversed, just restore the previous settings.

Intelligent

Automatically finds all TiO elements and lists them in the TiO Pro App.

Expandable

Connect up to 250 TiO Elements in any combination of wired and wireless Elements. Add additional wired TiO network ports by connecting any Gigabit network switch to the MC2.

TiO Captures your Mood™

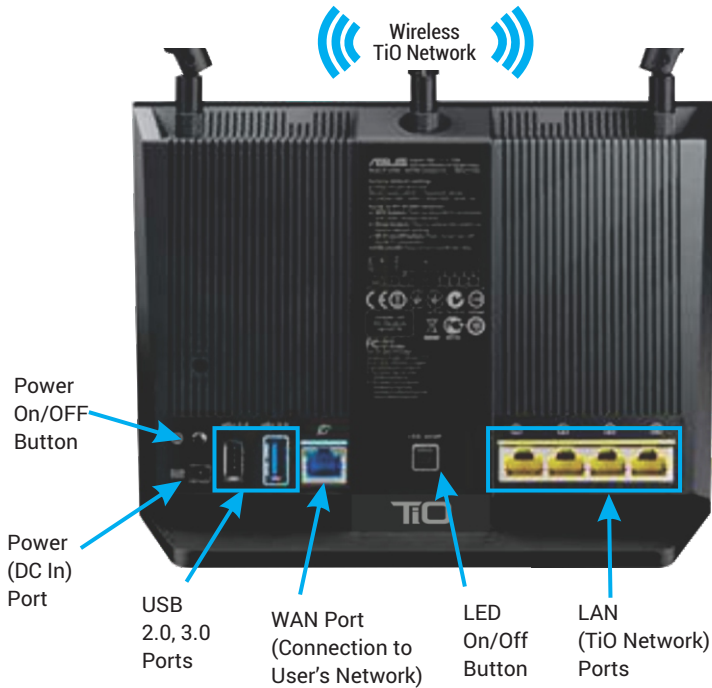
Moods are captured with the TiO Home App right from your tablet. Moods are single room scenes created by adjusting your TiO Elements to the desired settings then capturing the settings with a single button press. This Mood can be activated anytime from the App or any TouchStream in the system; scheduled to occur at a preset time; or assigned to any button on a TL4 to be easily recalled whenever you want.

Create an Experience™

Experiences are a collection of Moods, and are created by dragging the Moods into a newly named Experience right on the TiO Home App. Experiences can be recalled any time, scheduled at any time, or assigned to any button on a TL4. The ultimate in adaptability and flexibility.



Product Diagram



Specifications

Dimensions (overall)

21.84W x 16.00H x 8.38D cm /
8.6W x 6.3H x 3.3D in

Antenna

3 – External antennas

Weight

635g / 1.4lb

Operating Frequency

2.4 GHz

Power Adapter

AC input: 100~240V (50-60Hz)
DC output: 19V with max.
1.75A current

Data Rate

802.11n

Encryption

WPA2
Wi-Fi Protected Setup
Hidden SSID allows
ONLY TiO Elements
to connect

Interface Type

1 – WAN port
4 – LAN ports

Sold Separately:

TiO Network Extender

NXE FG5063

Extends the TiO wireless network when the MC2 must be located too far away from a TiO Element. Connection to the MC2 requires a CAT5.

TiO Network Setup

