

Multiroom Controller Amplifier

CI6 Key Features and Benefits



- Seven stereo source input selection.
- Six stereo amplifiers for six rooms. 100 watts RMS per room (50 watts per channel per room). Knoll Eco-System™ drive on every amplifier saves energy.
- Excellent sound quality with class A/B amplifiers. Most experts agree class A/B sounds better than digital amplifiers.
- Automatic protection circuitry.
- Individual room source input selection, volume, bass, treble and balance adjustment.
- External 12 volt DC trigger.
- Optional Knoll LCD keypads have infrared remote control pass through.
- Zones 5 and 6 have a controlled line level RCA output so a larger power stereo amplifier can be connected.

CI6. The right choice where sound quality is the most important requirement...

The CI6 features six deluxe high current stereo amplifiers with individual seven source selection. This is Knoll's fourth generation of multi-channel, high-quality power amplifiers. Quieter than ever with longer keypad wires permitted and the best looking amp ever, the CI6 delivers sound pleasure in a big way. Think of it as six controlled stereo amplifiers in one box.

Because the CI6 is now the senior member of the critically acclaimed and award winning Knoll Eco-System™ family. It consumes almost no energy when powered and in standby. In fact, it is so efficient, when a channel is not in use it is shut down drawing almost no power. **This "green" feature saves thousands of dollars in power and air conditioning costs over the lifetime of the CI6.** The class A/B amplifier design circuitry was chosen simply because of its obvious sound quality superiority over other high efficiency designs such as class D or class H.

Each of the six zones or rooms can select any of the seven inputs, with individual volume control, bass, treble and balance. Extras such as an external voltage trigger that can turn source equipment on and off, individual zone infrared outputs, a fully balanced paging override, RS232 control, fully buffered line level outputs and many more features give the CI6 exceptional value when installed in homes and large complex systems.



Except for the power button, all controls are rear mounted. A data port is provided for ganging multiple CI6's. Infrared signals can be relayed from the keypads to the source equipment.

The CI6 can be controlled by Knoll LCD keypads, remote controls, tablet, smart phones, laptops and other devices including whole house controllers.

MR166 KEYPAD



Knoll Systems makes a full line of high-quality audio and video products. Knoll Systems is known for its technical firsts and award winning amplifiers, infrared repeaters, volume controls and video projectors.

Knoll Systems amplifiers and projectors, along with an extensive line of home theater and custom installation products, offer performance and value that is unmatched worldwide.

Specifications:

- Inputs:** Seven stereo gold buffered RCA jacks
- Outputs:** Six stereo 50 w/ch and two stereo line level gold RCA (for larger amps)
- Peak Output Power:** 100 watts per channel (8 ohms)
- AC Power:** 750 watts at 117 VAC or 230 VAC
- Dimensions:** 17" x 3.5" x 11.5" (432 x 89 x 292mm)
- Warranty:** Three year limited parts and labor

Can be used with or without up to nine MR166 keypads. See the Knoll website for more details.

