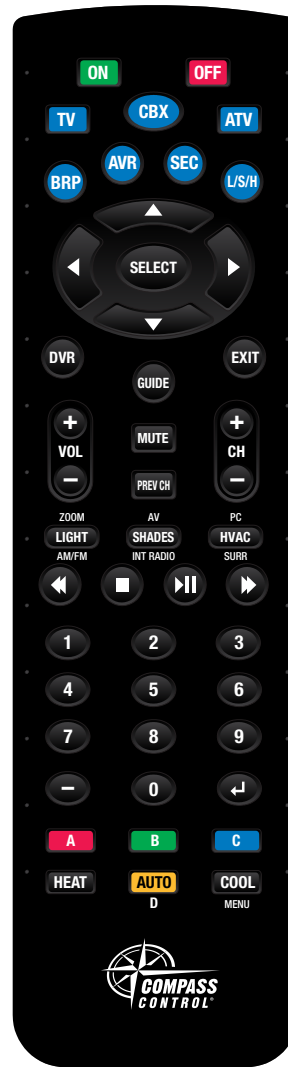




KD-ZRC300

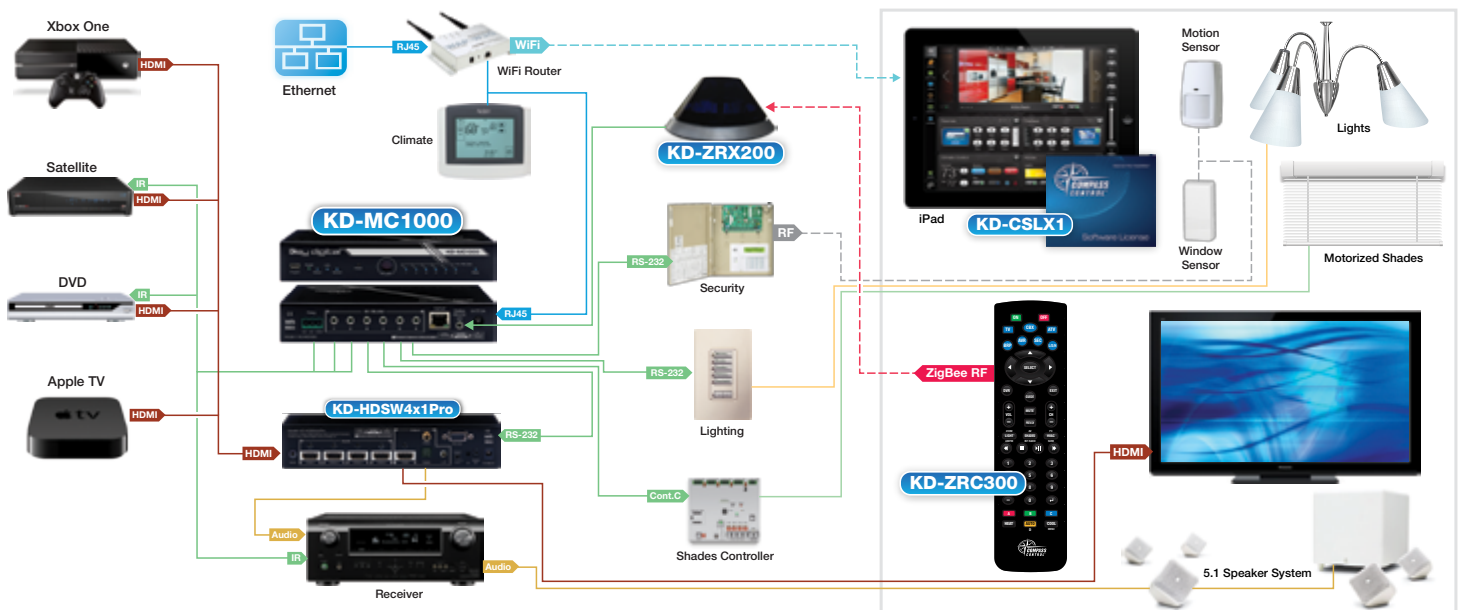
ZigBee® Wireless 2.4 GHz & IR Universal Handheld Remote Control



Key Features

- › **48 Programmable Hard Buttons:** For IR and/or RF ZigBee® commands programmable via USB on PC or Mac with Compass Navigator™ PC Software
- › **Programming Support:** Unlimited macro and variable actions
- › **ZigBee® Signal Transmission:** Up to 100' through walls, doors and floors
- › **Device Control:** Up to 7 devices with line-of-sight IR control or up to 9 devices with RF Wireless 2.4 GHz ZigBee® control
- › **Backlight:** Motion detected automatic backlighting. The backlight will turn on when movement is detected and will stay on for five seconds after movement has stopped.
- › **USB:** Recharging and Programming
- › **Multiple System Modes:**
 - › *Idle Mode:* Power Saving mode while remote is not in use
 - › *Active Mode:* Device switches to Active Mode after a button is pressed or motion is detected. Stays in Active Mode for 5 seconds.
 - › *Low Battery Mode:* Activated when the battery has dropped below 2.4V
 - › *Configuration Mode:* To setup and configure the remote
- › **Indication Keys (On/Off):**
 - › *Low Battery indicator:* Power OFF LED blinks every one second while in active mode
 - › *Battery Charging indicator:* Power ON LED blinks every one second while in active mode. Back lighting and Configuration Mode are unavailable.
 - › *Full Charge indicator:* Both Power ON and OFF LEDs blink every one second while in active mode
 - › *Configuration Mode indicator:* Both Power ON and OFF LEDs are steadily illuminated
- › **7 Device Keys:** The selected Device Key LED will remain illuminated to indicate which device is selected

System Design Example



ZigBee is a registered trademark of ZigBee Alliance.