

## MODEL: R5K DOMELESS DUTY 1 AUDIO 6pt



R5KDC16D

### FEATURES

- Accommodates five (5) non-audio and one (1) Audio Duty Station
- Generates system tones for use with the Audio Duty Station
- Located in areas where a Duty Station is present and a corridor light is not required.
- Other corridor lights can be programmed to reflect calls placed on resident stations connected to a domeless controller
- Serves as control module for room stations
- Status LED indicates domeless controller operational status
- Fail-safe operation in event of loss of data communications
- Mounting plate design accommodates a variety of single and dual gang backboxes

### SPECIFICATIONS

**Power Requirements:** 15.5V DC @ 193 mA (max)

**Weight:** 965 g (2.1 lbs)

**Size: W:** 15.24 cm (6.0")

**H:** 19.05 cm (7.5")

**D:** 9.52 cm (3.75")

**Housing and Finish:** 20 gauge steel, painted gray

**Controls/Indicators:** One (1) status LED

**Backbox Requirement:** The mounting hole pattern on the housing allows for North American, South American, and

European style single and dual gang backboxes. The metal housing also permits the R5KDC16D to be located above ceiling tiles or to be placed into a wall.

**Terminations:** Plug on connectors, CAT 5 and CAT 6 compatible

**Certifications:** Designed for compliance to ANSI/UL 1069, IEC 60950, CE, RoHS / WEEE Compliant. Assembled in a U.S. FDA Registered facility.

### DESCRIPTION

The R5KDC16D Audio Duty Domeless Controller provides the connection points for five (5) non-audio room stations and one (1) Audio Duty Station. The controller generates the same system tones for the Audio Duty Station as used on the Nurse Console to indicate active calls. The domeless controller can be mounted in a wall cavity or ceiling outside of the resident room. Other corridor lights can be programmed to reflect calls placed on resident stations connected to the domeless controller.

The domeless controller will operate in a default fail-safe mode if communication with the Main System Controller is

interrupted. It also contains a status LED visible to service personnel to indicate the device status. The mounting plate accommodates a variety of backboxes. The domeless controller is continuously supervised for both power and data. A "Trouble" message will annunciate at the covering console(s) if the controller is removed from the system or becomes non-functional.



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