

## KAC-CD3000CU

### Main Control Unit



Main Control Unit- Front

#### DESCRIPTION

The KAC-CD3000CU serves as the core of the Ultrakpa KAC-CD1400 and KAC-CD1300 systems, representing a fully expandable audio conference system. Its elegant design features six separate control potentiometers, allowing for straightforward setup and management of multiple groups. Its portable design allows for easy setup in various locations, ensuring that every participant can engage in discussions without technical barriers.

Delivering exceptional sound performance and extraordinary clarity, the system benefits from advanced modulation for precise treble, bass, and echo adjustments. Designed for user-friendly operation, the rack-mountable KAC-CD3000CU is an ideal plug-and-play solution, complete with support for conference recording. The outstanding sound clarity ensures that every voice is heard and understood, supporting crucial discussions and presentations

#### MAIN APPLICATIONS

- City Halls, International Institutions and Multipurpose Rooms
- Corporate, A/V Professionals, Conference Halls and Medium to Large Meeting Rooms

#### MAIN FEATURES

- **Multiple Groups**
- **Fully Expandable**
- **Audio Output for Recording**
- **Treble, Bass and Echo Adjustments**
- **Reliable Performance**
- **User Friendly Simple Operation**
- **Easy Setup**
- **1U Rack Mountable Enclosure**
- **Compatible with KAC-CD1400 & KAC-CD1300**

#### TECHNICAL SPECIFICATIONS

|                                     |                  |
|-------------------------------------|------------------|
| Effective Frequency Range, Hz       | 40 -20,000       |
| Digital Echo Time                   | >150ms           |
| THD at 1kHz Rated Power             | Less than 0.05%  |
| Signal to Noise Ratio               | > 90dB           |
| Recording Output                    | Available        |
| Chairman Seperate Microphone Output | Available        |
| Output Sensitivity                  | >25mv            |
| Audio Inputs                        | 8Pin DIN x4      |
| Microphone Inputs                   | 2 Ports          |
| Microphone Input Sensitivity        | Mic. >5mv        |
| Microphone Input Impedance          | Mic. 2k $\Omega$ |

|                       |                          |
|-----------------------|--------------------------|
| Power Source          | 240VAC, 50 Hz            |
| Storage Temperature   | -20°C to +70°C           |
| Operation Temperature | 0°to +40°C               |
| Humidity              | 80% RH to at least +65°C |
| Altitude              | 3000 Meter maximum       |
| Approx. weight, Kgs   | 1.3                      |
| Color / Finish        | Black                    |



Every effort has been made to ensure that all the information in this document was correct at the time of going to press. However we are constantly striving to improve our range wherever possible and therefore reserve the right to change the specification of any product without prior notice

R&D is constantly improving our products therefore specifications, features and appearance are subjected to change without notice

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