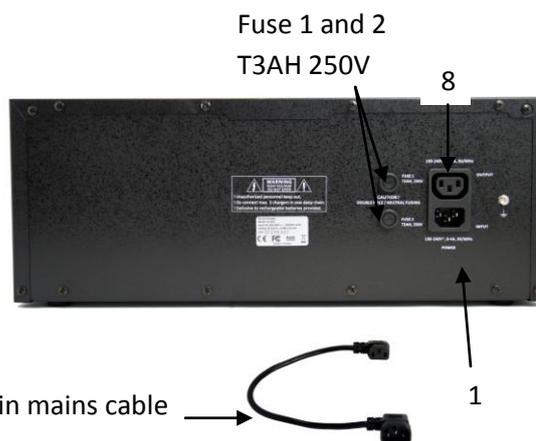
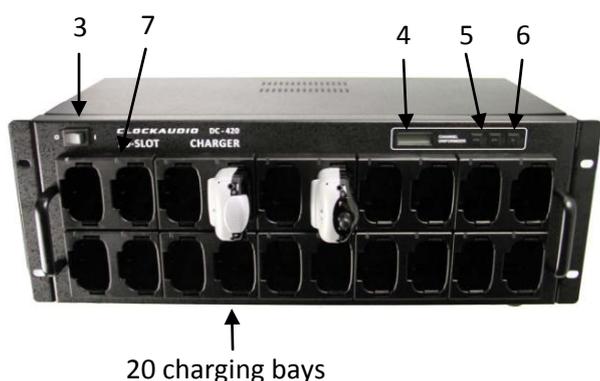


DC-420: 20 way rack mount charger for use with GT-400R and GT-400T. Off the shelf sets consisting of 19 x GT-400R and 1 x GT-400T will be Clockaudio GT-SET-FOUR



Connecting to a mains supply

1. Connect the supplied mains cord to the mains input socket located on back panel (1).
2. Connect the mains plug to a suitable mains supply 110 – 230VAC. If using more than one charging station connect the supplied daisy chain link cable to the output socket (8) and mains input socket of the next DC-420 unit.

Charging the Transmitter / Receiver

1. Press the power switch (3) to on. The LCD display (4) will show 32 then show last channel number used, channel change buttons(5) and Synchroniser button (6) will illuminate and finally all the blue charge bay indicators will briefly light up.
2. Make sure that the transmitter / receivers power are switched off. They will only fit one way into the charge bay. Firmly insert the transmitter / receivers into the charging bay until they click in place.
3. Charging process will start and a red led will show on each device being charged. Also a blue light (7) will show on each charging bay confirming battery is good and charging is in progress.
4. When charging is complete the blue light will extinguish and the red light on the transmitter / receiver will turn to green. When all devices are fully charged turn off the power switch to the charger. NB: Max charge time 5-6 Hours.

Channel synchronisation / uniformizer

This feature will set all the transmitter / receivers to the same channel / frequency ensuring correct reception.

1. Insert all the transmitter / receivers into the charging slots with the power off.
2. Press the >> or << channel change buttons (5) and select the desired channel that the transmitter / receivers are to be set too.
3. When the correct channel number shows in the LCD display press the synchronisation button (6). The LCD display channel number will flash for a few seconds then remain stable. All the devices in the charger will now be set to the same frequency as previously set. To change this channel to another channel / frequency simply repeat above instructions but this time input a different channel number. Channel synchronising can be set at any time during the charging process.

Troubleshooting

- Q. Charge light is not showing after inserting the device into the charge bays.
 A. Press / click fit the device firmly into the charge bay to ensure correct / good contact.
 A. Poor or damaged contacts. Try cleaning the transmitter / receiver charge contacts with isopropyl alcohol.
- Q. Blue charging bay light flashes.
 A. Can indicate a fault has occurred. If the battery is flat and will not charge and blue light flashes return the transmitter / receiver to your agent for service repair. Battery is inbuilt and cannot be replaced by end user.
- Q. DC-420 does not light up when connected to the mains supply and switched on.
 A. Check supply is healthy and switched on.
 A. Check fuse 1 and fuse 2 on back panel are intact. If not then replace with same value / kind (T3AH/250V).