

ZONE 1

Horizontal organized as follows:

- A B C D E F are corresponding to the panels connected from DB25 to central unit according to the scheme from image 2.
- The horizontal Jacks 6.3 are corresponding to the panels A B C D E F (from left to right) and are related to the switches from each panel.

ZONE 3

The interface for connecting the 5 EXTERNAL UNITS with the CENTRAL UNIT.

EXT 1 contains XLR F-M (OUT - IN) for 4w connection.

EXT 2 contains - XLR F-M (OUT- IN) for 4w connection

- XLR F 5p (IN - OUT) for 4w connection - Belt Pack 1 - GND

2 - SEND

3 - GND

4 - RETURN

5- DC

- XLR F-M 3p for 2w connection with Belt -Pack (pin 2 and DCC 12-17v for PS Belt - Pack. XLR 3pF link XLR 3pM).

- PIN 1 - GND common

- PIN 2 - DC

- PIN 3 - SIGNAL

EXT 3 similar with EXT 2.

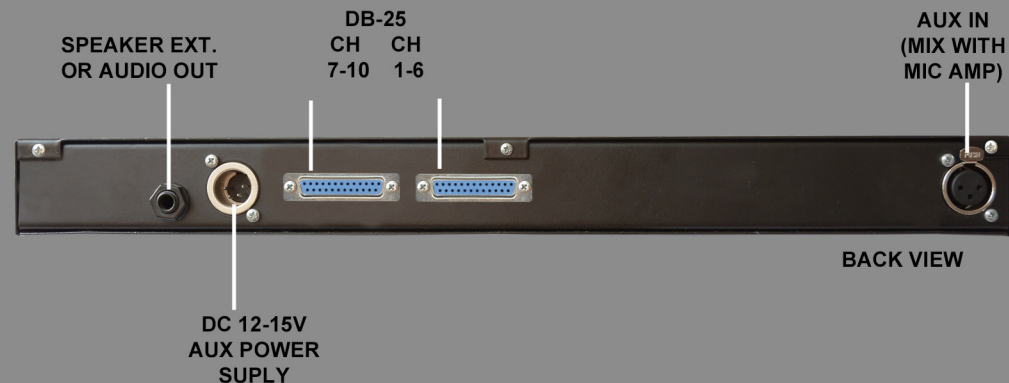
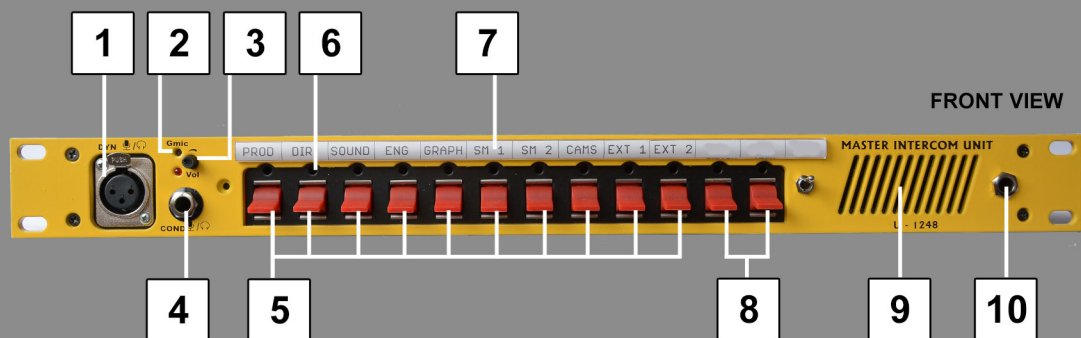
EXT 4 and EXT 5 similar with EXT 1 and they have the XLR connectors positioned in back side.

For EXT 2 and EXT 3 the passing from 4w to 2w it is realized using the switch 4w-2w present on the front panel of the Central Unit.

The MIX MINUS Potentiometers are used in 2w position for the correcting the sound

ZONE 2 "external zones"

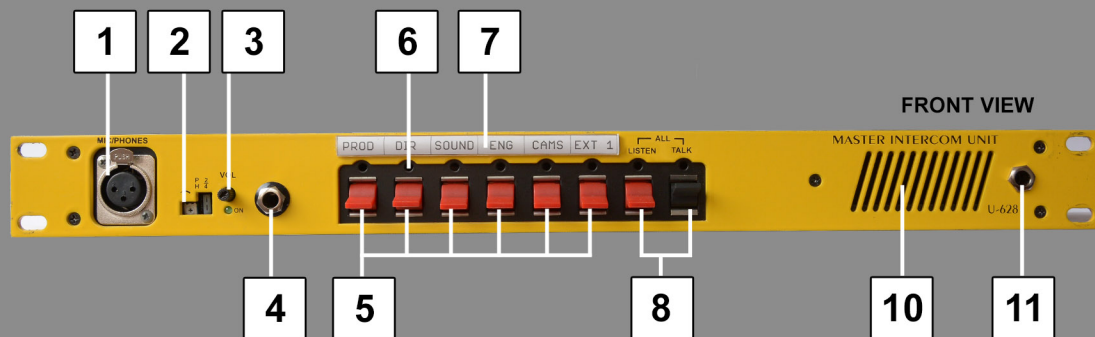
Each EXTERNAL is provided with 6 JACKS that are vertically positioned, to facilitate the connection either to a maximum of 6 panels, or to a different EXTERNAL. The connection is designed to use a cable JACK-JACK stereo inverter.



PANEL 10CH 4W

1. I/O MIC/PHONES XLR . PIN: 1-GND, 2- INPUT DYNAMIC MIC, 3-PHONES 16 OHM MIN
2. GAIN MIC
3. VOLUME FOR PHONES OR SPEAKER
4. I/O MIC/PHONES JACK 6,3MM .PIN: 1-GND, RING- INPUT MIC ELECTRET, TOP-CASTI 16 OHM MIN
5. SWITCHER FOR 6-10 CHANNELS (UP=ON)

6. 6-10 CHANNELS TALLY LED; LIGHT ON DURING CALLS
7. LABELING SYSTEM
8. 2 SWITCHERS: 1 FOR TALK TO ALL AND THE OTHER FOR LISTEN TO ALL
9. SPEAKER 3WATT
10. OUTPUT PHONES JACK 6.3 (WHEN THE PHONES ARE CONNECTED THE SPEAKED IS MUTED)



PANEL 6CH 4W

1. I/O MIC/PHONES XLR . PIN: 1-GND, 2- INPUT DYNAMIC MIC, 3-PHONES 16 OHM MIN
2. GAIN MIC
3. VOLUME FOR PHONES OR SPEAKER
4. I/O MIC/PHONES JACK 6,3MM .PIN: 1-GND, RING- INPUT MIC ELECTRET, TOP-CASTI 16 OHM MIN
5. SWITCHER FOR 6 CHANNELS (UP=ON)

6. 6 CHANNELS TALLY LED; LIGHT ON DURING CALLS
7. LABELING SYSTEM
8. 2 SWITCHERS: 1 FOR TALK TO ALL AND THE OTHER FOR LISTEN TO ALL
9. SPEAKER 3WATT
10. OUTPUT PHONES JACK 6.3 (WHEN THE PHONES ARE CONNECTED THE SPEAKED IS MUTED)



CENTRAL UNIT FRONT VIEW

A. PANEL 10CH and PANEL 6CH are connected with the Central Unit using the cable DB25 according to Image2

B. Using the DB25 cable the Power supply for the panels is provided.

C. The 6CH Panel is connected using 1 DB25 cable; The 10CH Panel is connected using 2 DB25 cables.

NOTES:

NOTA1:

The presets between the 6 panels in the exemple are according to the labels. There are 5 presets already made for each of the 6 panels. All the presets can be canceled using a JACK-JACK stereo inverter that will connect the source and another destination.

NOTA 2:

- EXEMPLE: PREDEFINIED -
- PANEL A - PRODUCER "PROD"
 - PANEL B - ART DIRECTOR "DIR"
 - PANEL C - SOUND ENGINEER "SOUND"
 - PANEL D - VIDEO ENGINEER "ENG"
 - PANEL E - EXTERNAL PANEL "EXT"
 - PANEL F - OPERATOR CG "GRAPH"



BACK VIEW

