

MPC1

MPC1 is a preamplifier with MP3/Bluetooth media player.

PRE-AMPLIFIER

Type: Media player mixer

AUDIO SPECIFICATIONS

- Frequency responce: 20 20000Hz @ 8 Ohm (±0.5 dB)
- THD+N:
- Input impedance: 10kΩ unbalance
- Signal/Noise rate: >100dB

POWER SUPPLY STAGE

• Operating voltage/frequency: 230V (+/- 5%) 50Hz

FUNCTIONS

- Media player: MP3/USB/SD/Blutooth
- Tone controls input: mic/line 100 Hz, 10kHz (±12dB)
- Input volume control: mic, line1/2/3/4/aux
- Output volume control: output master

INPUT/OUTPUT CONNECTORS

- Input signal: XLR combo (mic), pin RCA, Jack 3.5 mm
- Output signal: XLR/Jack bal. pin RCA unbal.
- Power connection: VDE

PHYSICAL

- Dimensions (WxHxD): 485x44x130mm
- Weight: 1.7kg



MTX84A

Stereo mixer pre- amplifier (8 IN & 4 OUT)

PRE-AMPLIFIER

Type: Stereo Mixer (8 input, 4 output)

AUDIO SPECIFICATIONS

- Output level/impedance: 1V/600Ohm balanced
- Frequency responce: 20-20000Hz@8 Ohm (±1 dB)
- THD+N:
- Input impedance: 20kΩ
- Signal/Noise rate: >75 (line) >60 (mic)dB

POWER SUPPLY STAGE

Operating voltage/frequency: 100/240V, 50/60Hz

FUNCTIONS

- Input sensitivity: mic. 2.5 mV, line 250 mV, aux RCA 400mV
- HPF selector: 200,Hz 12dB/octave
- Tone controls input: 100 Hz, 10kHz (±15dB)
- Tone controls output: 100 Hz, 10kHz (±15dB)
- Phantom power: Mic1,2,3,4, +48V

INPUT/OUTPUT CONNECTORS

- Input signal: XLR/Jack bal. pin RCA unbal
- Output signal: XLR/Jack bal. pin RCA unbal.
- Power connection: VDE

PHYSICAL

- Dimensions (WxHxD): 484x52x238mm
- Weight: 3.9kg

CS500 is a conference system designed as a professional and user-friendly solution for conferences, congresses and meeting halls. System is composed of a Central Unit, a Chairman microphone plus a max number of 49 "Delegate" microphones.

CS500 system operates connecting power supply wires to the CS500 Central Unit only, providing power supply and audio signal to the "Delegate" microphones through a multi core cable, allowing a fast and easy installation. Adding more CS500M Central Units extends the maximum number of "Delegate", up to 149 Delegates with link connection of 3 CS500M Central Units. Connection cables, windscreens and headphones are included.



CS500M

Central unit powering CS500 system, managing the mic signals and connections from/to aux IN/OUT and/or signal coming from telephone source.

- Power supply up to 50 CS500D microphones (up to 150 if in link with other 2 CS500M).
- Selection of the max number of active "Delegate" mics (1 to 4 simultaneously).
- Limit of active delegates to one unit only.
- Selection of "Chairman" priority over "Delegates".
- 30 seconds timer turn off function for inactive "Delegate" microphones.
- Feedback suppression function.
- Headphones output for transcriptions or monitoring.
- External input connections.
- Outputs: stereo "rec" output, telephone, line.
- Inputs: stereo "tape in", line, telephone.
- "Insert" channel.
- Weight: 1,65 kg.
- Dimensions: (WxHxD): 364x88x144 mm.



CS500C

"Chairman" microphone unit for CS500 systems, featuring high sensitivity and wide frequency response.

- Built-in 3W loudspeaker.
- Flexible goose-neck microphone (length 345 mm.) with a luminous ring
- Frequency Response: 45Hz 16.000 Hz.
- 2 headphone sockets with built-in volume control.
- Chairman priority function disabling any active delegate microphone.
- An acoustic signal (on demand) anticipating Chairman's speech.
- Foam windscreen and headphones included.
- Weight: 0,88 kg.
- Dimensions: (WxHxD) 123x62x171 mm (mic excl.).



CS500D

"Delegate" microphone unit for CS500 systems, featuring high sensitivity and wide frequency response.

- Built-in 3W loudspeaker.
- Flexible goose-neck microphone (length 345 mm) with a luminous ring.
- Frequency response: 45 Hz 16.000 Hz.
- 2 headphone sockets with built-in volume control.
- Foam windscreen and headphones included.
- Weight: 0,80 kg.
- Measures (WxHxD): 123x62x171 mm (mic excl.).

CS500E

Extension cord for CS500 conference system.

Code	m
CS500E5	5
CS500E10	10
CS500E20	20

