

# TASCAM MZ-223 Industrial-grade 2U Audio 3-Zone Mixer

<b>Audio inputs</b>	
MIC 1-2 INPUT (Balanced)	
Connectors	XLR 3-31 / 1/4" (6.3mm) TRS combo jack x 2 (1: GND, 2: HOT, 3: COLD) / (Tip: HOT, Ring: COLD, Sleeve: GND)
<b>Nominal input level</b>	
VOLUME knob at MAX	-65dBu
VOLUME knob at MIN	-30dBu
Input impedance	33k $\Omega$
<b>LINE INPUTS (Unbalanced)</b>	
Connectors	RCA Pin jack x 10 pairs
Nominal input level	-10dBV
Maximum input level	10dBV
Input impedance	22k $\Omega$
<b>Audio outputs</b>	
<b>MAIN OUTPUTS (Unbalanced)</b>	
Connectors	RCA Pin jack x 3 pairs
Rated output level	-10dBV
Maximum output level	6dBV
Output impedance	200 $\Omega$
<b>MAIN OUTPUTS (Balanced)</b>	
Connectors	XLR 3-31 x 3 pairs (1: GND, 2: HOT, 3: COLD)
Rated output level	4dBu
Maximum output level	24dBu
Output impedance	200 $\Omega$
<b>MONITOR OUT</b>	
Connectors	RCA Pin jack x 1 pair
Rated output level	-16 dBV
Maximum output level	0dBV
Output impedance	200 $\Omega$
<b>PHONES</b>	
Connectors	1/4" (6.3mm) Sstereo phone jack x 1
Maximum output	50mW + 50mW (into 32 $\Omega$ load)
Power	AC adapter (TASCAM PS-M1524)
Input voltage	AC 100 - 240V, 50/60Hz
Output voltage	DC 15V
Output current	2.4A
Power consumption	35W
Dimensions (WxHxD)	19.0" x 5.2" x 3.7" / 482 x 88 x 93.2 mm
Weight	5.5 lbs. / 2.5 kg
Accessory	AC adapter (TASCAM PS-M1524), Cord for AC adapter (JAPAN USA/EUROPE) x each1, Rackmount screw kit, Owner's Manual (including warranty)
<b>Audio performance</b>	
Frequency response	20Hz to 20kHz
Distortion	0.03% or less
S/N Ratio	80dB
Crosstalk	65dB