

adastra Rack Mixers

Compact and space-saving, rack mixers are designed to fit standard equipment racks making them ideal for fixed installations.

Their smaller control surface means they usually offer only essential functions, focusing primarily on simplicity and ease of use. Commonly used in leisure venues, conference centers, and churches where input needs are fixed and mainly volume control is required, some models also include built-in amplifiers or media players for added versatility.

						
						
PRODUCT NAME	Z5M ZONING MIXER	ML432 4 MIC + 3 AUX RACK MIXER	ML622 6 MIC + 2 AUX RACK MIXER	MM321 RACK MIXER WITH BLUETOOTH + USB/FM PLAYER	RX45 ADVANCED AUDIO MATRIX	LS26 LINE SPLITTER
Item Code	953.019UK	953.024UK	953.026UK	953.028UK	953.046UK	953.022UK
Power Supply	115/230Vac 50/60Hz (IEC)	100-240Vac, 50/60Hz (IEC) or 24Vdc (terminals)	100-240Vac, 50/60Hz (IEC) or 24Vdc (terminals)	100-240Vac, 50/60Hz (IEC)	100-250Vac, 50/60Hz (IEC lead included)	115/230Vac, 50/60Hz (IEC)
Frequency Response	20Hz - 25kHz, +0/-1dB	130Hz - 21kHz (mic), 120Hz - 26kHz (line), 50Hz - 35kHz (aux)	20Hz - 18kHz (mic), 14Hz - 20kHz (line), 10Hz - 23kHz (aux)	20Hz - 18kHz (mic), 14Hz - 20kHz (line), 10Hz - 23kHz (aux)	20Hz - 20kHz	20Hz - 20kHz, +0/-1dB
Phantom Power	N/A	+20Vdc (mic1 XLR input only)	+20Vdc (switchable)	+20Vdc (switchable)	+24V switchable	N/A
Bluetooth	N/A	N/A	N/A	Version 5.0	Version 5.0	N/A
Design	1U rack-mountable					
Inputs	Line 1 L+R, Line 2 L+R, balanced XLR	4 x balanced 6.3mm jack + 3 x L+R RCA	6 x balanced XLR + 2 x L+R RCA	3 x XLR + 2 x L+R RCA + 3.5mm jack	Paging mic. (XLR), 3 x stereo line (RCA) + call station (RJ45)	A & B, (6.3mm jack)
THD	<0.005%	0.05%	0.05%	0.05%	<0.1%	<0.008%
Outputs	Zone 1 to 5 L+R, balanced XLR	Left + Right 6.3mm jack (unbalanced)	L+R XLR, mono 6.3mm jack, L+R RCA (REC)	L+R XLR, Mono 6.3mm jack, Record out (RCA)	5 x stereo zones (RCA)	1 - 6 & 7 - 12 (6.3mm jack)
Weight	2.2kg	1.43kg	1.43kg	1.43kg	2.608kg	2.0kg
Dimensions	483 x 175 x 44mm	482 x 130 x 44mm	482 x 130 x 44mm	483 x 130 x 44mm	44 x 190 x 483mm	483 x 44 x 170mm
Feature Summary	Zoning Mixer-2 input, 5 zone; Fully balanced XLR connections	4 mic inputs, 3 auxiliary inputs	6 mic/line inputs and 2 auxiliary inputs	Rack-mountable 1 U mixer with built-in media player and Bluetooth receiver	4 selectable inputs and 5 stereo outputs. RX45 units linkable using standard CAT5 cable	Up to 12 outputs from 1 or 2 inputs
Application Scenario	Versatile zoning mixer with independent volume and mono options per zone, featuring balanced XLR connections for professional installations.	Ideal for offices, schools, hotels, or churches requiring mic paging, background music mixing, and emergency announcements through installed PA systems.	Each mic/line channel has switchable phantom power and input level. Designed as a master or expansion mixer for installed sound systems and conferences.	With built-in media player and Bluetooth receiver, versatile yet easy to use as a main mixer for background music, public address and house PA system.	Ideal for hotels, malls, offices, and conference centers requiring multi-zone audio distribution, remote control, and expandable background music systems.	Perfect for studios, live sound, and installations requiring multiple outputs from a single or dual input for monitoring, effects, or routing.