

AUDIOPRO & MICROMIX SERIES



powered mixers



Powered Console & Box Mixer Products



Micromix

Powered Box Mixers

- Highly flexible & rugged
- Compact and feature-loaded
- A model to suit any need



MP10DS stereo powered mixer has 6 mono and 2 stereo channels, delivering 160W/ch @ 8 ohms. Channels include panning (balance on stereo channels) and 3 band EQ. Clip lights are included throughout the signal path while a 9 band stereo graphic EQ and 255 preset digital effects processor are also onboard.

MP8D eight channel dual powered mixer has 160W/ch, mains/monitors patchable @ 8 ohms. Features include dual RCA inputs on Ch. 7 & 8 and 32 preset digital effects processor. (Rackmount version: MP8DR).

MP8DX eight channel mixer features dual power amps with 400W @ 4 ohms mains and 200W @ 2 ohms monitors. Separate

EQ's for mains and monitors are included along with 255 preset digital effects processor and 3 band EQ per channel.

MP6T six channel powered mixer with 325W @ 4ohms. Dual RCA inputs are provided on Channels five and six. Other features include built-in reverb and switchable phantom power.

MM6 six channel powered mixer delivers 150W @ 4ohms and features 6-band main EQ and reverb. Each channel offers XLR and 1/4" phone inputs along with treble and bass and effect controls.

MM4 four channel powered mixer provides clean, basic, simple operation with 150W @ 4ohms. Input jacks include XLR, 1/4" phone and RCA. Global 3-band EQ is provided for easy set up. (Rackmount version: MM4R).

Of course Micromix series mixers also come with Yorkville's standard two year (EVEN IF YOU BREAK IT!) transferable warranty*

Yorkville's Micromix Series

Yorkville's Micromix powered box mixers offer more power, more features and are more affordable than ever. Standard features include: scratch resistant front panels, metal phone jacks, graphic EQs¹, built-in limiter, phantom power, onboard reverb/effects¹, balanced XLR, 1/4" phone and dual RCA inputs, 19" rackmount versions², gold plated connectors, durable carpet covering with plastic corner protectors, high quality epoxy circuit boards coated with thick copper laminate and precision, 0.1-1% tolerance, low noise components. These are just a few of the characteristics which make Micromix mixers the "Best Bang for the Box".

¹ except MM4, ² MM4R & MP8DR only



All Yorkville Box Mixers feature 3/4" plywood construction covered with blue/black carpet (excluding rackmount version). Chassis are constructed of heavy metal to withstand all the rocking and rolling associated with life on the road. A large heatsink and a variable speed DC fan (MP8DX) ensure that the mixers keep their cool. Of course Micromix mixers also come with Yorkville's standard two year (even if you break it!) transferable warranty in the USA and Canada.



SPECIFICATIONS

	MP10DS	MP8DX	MP8D / DR	MP6T	MM6	MM4 / MM4R
Power Output (Continuous):	160W x 2 @ 8Ω	400W @ 4Ω / 200W @ 2Ω*	160W x 2 @ 8Ω	325W @ 4Ω	150W @ 4Ω	150W @ 4Ω
Freq. Response, +/- 2dB (Tone Flat):	20 Hz to 20 kHz	20 Hz to 20 kHz	20 Hz to 20 kHz	20 Hz to 20 kHz	20 Hz to 20 kHz	20 Hz to 20 kHz
THD (Main out w/ -10dB input):	< 0.05%	< 0.01%	< 0.05%	< 0.1%	< 0.1%	< 0.1%
Signal to Noise Ratio (dB):	90	101 / 105*	90	100	90	90
Phantom Power:	24 VDC	24 VDC	24 VDC	24 VDC	NA	NA
Max. Gain to Line Out (Mic Input):	+56 dB	+55 dB	+55 dB	+55 dB	+55 dB	+55 dB
(Line Input):	+45 dB	+40 dB	+40 dB	+40 dB	+40 dB	+40 dB
Master EQ / Monitor EQ:	Yes / No	Yes / Yes	Yes / No	Yes / No	Yes / No	NA
Primary Graphic Equalizer Type:	9 Band, Stereo	9 Band, Mono	9 Band, Mono	9 Band, Mono	6 Band, Mono	NA
Primary Graphic Equalizer Range:	63 Hz to 16 kHz	63 Hz to 16 kHz	63 Hz to 16 kHz	63 Hz to 16 kHz	63 Hz to 16 kHz	NA
Secondary Graphic Equalizer Type:	NA	5 Band	NA	NA	NA	NA
Secondary Graphic Equalizer Range:	63 Hz to 16 kHz	63 Hz to 16 kHz	NA	NA	NA	NA
Channel EQ:	Low, Mid, High	Low, Mid, High	Low, High	Low, High	Low, High	NA
Internal Effects :	16 Bit; 255 Digital Effects	16 Bit; 255 Digital Effects	16 Bit; 32 Digital Effects	Spring Reverb	Spring Reverb	External EFX Loop
Pan Controls:	8 (ch. 1 - 8)	NA	NA	NA	NA	NA
Effects Send:	Yes	Yes	Yes	Yes	Yes	Yes
Effects Return:	No	No	No	Yes	Yes	Yes
Effects Return to: Main / Monitor:	Yes / Yes	Yes / Yes	Yes / Yes	Yes / Yes	Yes / No	Yes / NA
Main Output / Amp Input:	L & R (1/4" TRS) / 2 (a & b)	Yes (mono) (1/4" TRS) / Yes	Yes (mono) (1/4" TRS) / 2 (a & b)	Yes (mono) (1/4" TRS) / Yes	Yes (mono) (1/4" TRS) / Yes	Yes (mono) (1/4" TRS) / Yes
Monitor Out / Mon. Amp In:	Yes (1/4" TRS) / NA	Yes (1/4" TRS) / Yes	Yes (1/4" TRS) / Patchable	Yes (1/4" TRS) / NA	Yes (1/4" TRS) / NA	NA
Record Out:	Stereo (RCA - L & R)	Mono (RCA x 2)	Mono (RCA x 2)	Mono (RCA x 2)	NA	NA
Balanced XLR Inputs:	6 (ch.1-6)	8 (ch.1-8)	8 (ch.1-8)	6 (ch.1-6)	6 (ch.1-6)	4 (ch.1-4)
Balanced 1/4" Inputs:	10 (ch.1-10)	6 (ch.1-6)	6 (ch.1-6)	4 (ch.1-4)	4	2
Unbalanced RCA Inputs:	2 stereo pairs (ch.7-10)	2 pairs (ch.7-8)	2 pairs (ch.7-8)	2 pairs (ch.5-6)	2 pairs (ch.5-6)	2 pairs (ch.3-4)
Speaker Outputs:	4 x 1/4"	4 x 1/4"	4 x 1/4"	2 x 1/4"	2 x 1/4"	2 x 1/4"
Reverb / Effect Footswitch:	Yes	Yes	Yes	Yes	Yes	NA
Protection:	Thermal / Load / DC	Thermal / Load / DC	Thermal / Load / DC	Thermal / Load / DC	Thermal / Load / DC	Thermal / Load / DC
Cooling:	Passive Heat Sink	Variable Speed DC Fan	Passive Heat Sink	Passive Heat Sink	Passive Heat Sink	Passive Heat Sink
Transformer Type:	Toroidal	Toroidal	Toroidal	Toroidal	EI	EI
Power Consumption (typical) / (max):	220 VA / 640 VA	440 VA / 1200 VA	220 VA / 640 VA	220 VA / 640 VA	110 VA / 320 VA	110 VA / 320 VA

* Specification is for Main / Monitor

WEIGHTS & MEASURES

Mixer	PowerMAX22	PowerMAX16	AP818	AP812/312	MP10DS	MP8DX	MP8D/DR	MP6T	MM6	MM4/MM4R
Finish:	Grey Painted Steel	Grey Painted Steel	Grey Painted Steel	Grey Painted Steel	Black Ozite & Grey Face	Black Ozite & Grey Face	Black Ozite & Grey Face	Black Ozite & Grey Face	Black Ozite & Grey Face	Black Ozite & Grey Face
Rackmount:	NA	NA	NA	Optional -1 U	NA	NA	1 U - MP8DR only	NA	NA	1 U - MM4R only
Dimensions:	34.3" x 19.8" x 5.6"	28.0" x 19.8" x 5.6"	25.3" x 18.0" x 5.5"	19.0" x 18.0" x 5.5"	21.0" x 10.0" x 11.85"	21.0" x 10.0" x 11.85"	21.0" x 10.0" x 9.25" / 1 U	21.0" x 10.0" x 9.25"	21.0" x 10.0" x 9.25"	21.0" x 11.0" x 5.9" / 1U
(W x D x H):	87.2 x 50.3 x 14.3 cm	71.2 x 50.3 x 14.3 cm	64.3 x 45.7 x 14.0 cm	48.3 x 45.7 x 14.0 cm	53.0 x 25.0 x 30.0 cm	53.0 x 25.0 x 30.0 cm	53.0 x 25.0 x 24.0 cm / 1 U	53.0 x 25.0 x 24.0 cm	53.0 x 25.0 x 24.0 cm	53.0 x 28.0 x 15.0 cm / 1U
Weight:	63.0 lbs (28.6kg)	60.0 lbs (27.3kg)	43.0 lbs (19.5kg)	38.0 lbs (17.3kg)	38.0 lbs (17.3kg)	44.1 lbs (20.0kg)	35.0 lbs (16.0kg) / 35.0 lbs (16.0kg)	35.0 lbs (16.0kg)	31.0 lbs (14.0kg)	25.0 lbs (11.5kg)

Yorkville Sound was founded in 1963 by music store owner Jack Long and electronics whiz Pete Traynor in a quest for better, more affordable music products. Yorkville continues today as a family owned Canadian business, with company offices in Canada and the United States and with a worldwide distribution network. Headquartered in Pickering, Ontario (just outside Toronto) Yorkville's modern 70,000 square foot plant is vertically integrated, utilizing the latest computer aided design and manufacturing techniques and employing highly skilled people.

Expert design teams work on all aspects of P.A. system design – everything from speakers to digital signal processing equipment. Our excellent understanding of the interaction of loudspeaker physics and amplifier designs results in products that work better together and give Yorkville a synergistic edge

over the competition. Many of our components are produced on-site assuring highest quality and efficiency. Additionally, Yorkville's modest size and streamlined management structure allows us to respond quickly to market trends, yet to take full advantage of economies of scale.

Our employee-oriented philosophy manifests itself in a happy work force and very low employee turnover. In fact some employees have been with Yorkville since its inception. Yorkville hires, primarily, musicians and people with musical backgrounds – thus our employees not only make the products but also use them. Some of Yorkville's product innovations, as a result of this philosophy, include:

- The first 16 & 24 channel portable P.A. Mixers
- The first 16 & 20 channel 1200 W powered mixers

- The first portable P.A. speaker enclosures
- The first wedge-style floor monitor speakers

There is a great deal of employee pride evident in the high quality of our products. This is enhanced by the management's open door policy which is receptive to comments and suggestions from employees and customers alike. And, if something does go wrong, our products are backed by the best warranty in the business! You're covered by a 2 year unlimited (even if you break it!) transferable warranty, in USA and Canada.

Yorkville's reputation for excellence, innovation and integrity is well known within the music industry. We are dedicated to keeping our customers happy and will bend over backwards to do so. You can't go wrong with a Yorkville product!

Printed in Canada

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