



- 16 channel, 2 bus with 8 mono and 4 stereo input channels.
- 2 Group Sub mix Buses.
- Insert jacks on all mic input channels.
- 3 band EQ all input channels.
- 2 Aux sends and returns.
- PFL on all channels including Aux returns.
- Balanced ¼" TRS and XLR L/R stereo outputs.
- 60 mm faders on all channels and Master & Group buses.
- 48V Phantom power.
- Control room and headphone output jacks.
- Tape in and record output jacks.
- External power supply.
- All steel construction with rack ears included.

The Avlex MW-16RPM is a rack mountable stereo Mic/Line mixer designed for any application where it is advantageous to have a full featured compact mixer.

The MW-16RPM features eight mono mic/line inputs, four stereo inputs, 2 group sub mix buses, insert jacks on all mic input channels, 2 aux sends and returns, balanced ¼" TRS and XLR L/R stereo outputs, control room and headphone output jacks, tape in and record output jacks, an external power supply and all steel construction with rack ears. The MW-16RPM has just about everything you need.

With a frequency response of 20Hz to 20kHz, an extremely musical 3-band EQ on all input channels, 48 volts of phantom power and 60 mm high quality linear faders it is a very flexible pro audio tool able to handle live gigs while being equally at home in the studio.

The MW-16RPM is an ideal solution for many professional audio applications.

MW- 16RPM Specifications:

Input Channels	16, (8 mono mic/line XLR/TRS / 4 stereo ¼" TRS) Tape In: RCA L/R, Aux Returns: ¼" TRS L/R Impedance: XLR 1.3k ohms, ¼" TRS 10K ohms
Output Channels	L/R Stereo: 2 XLR, 2 ¼" TRS, Tape Out: RCA L/R, Aux Sends: ¼" TRS, Ctrl Rm out: ¼" TRS L/R, HP out: ¼" TRS Impedance: ¼" TRS & XLR 120 ohms, RCA 1K ohms
Frequency Response	20 Hz to 20 KHz, +/- 1 dB @ 0 dBm
THD	0.02%, 20Hz - 20KHz @ 1KHz, 0dBm
Signal/Noise	-79dB (Main Out) -75dB (Ctrl Rm Out)
Channel EQ	3 band graphic, +/- 15 dB Low shelved: 80Hz, Q fixed at 2 octaves Mid shelved: 2.5KHz, Q fixed at 1 octave High shelved: 12KHz, Q fixed at 2 octaves
VU Meters	10 segment LED x 2
Phantom Power	48 Volts; global
Dimensions	19" L-R x 14.875" F-B x 2.5" T- B
Weight	12.3 pounds