

## DESCRIPTION

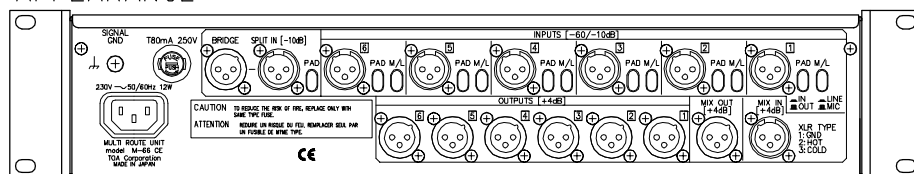
The M-66 is a multi-route unit that can be mounted (2-unit size) in an EIA Standard equipment rack. It has 6 inputs and 6 outputs and features microphone head amplifier, mixer, and distributor functions. Because the functions can be selected for individual channels, wide signal routing can be realized.

## SPECIFICATIONS

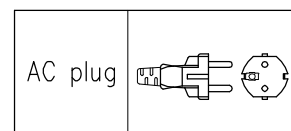
\* 0 dB = 0.775 V

|                       |                                                                                                                                                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Source          | 230 V AC, 50/60 Hz                                                                                                                                                                                       |
| Power Consumption     | 12 W                                                                                                                                                                                                     |
| Input                 | 6 inputs, mic/line changeable, 2 kΩ, XLR-3-31 compatible (electrically balanced)<br>-60 dB* (mic)/ -10 dB* (line)                                                                                        |
| Split Input           | -10 dB*, 2 kΩ, XLR-3-31 compatible (electrically balanced)                                                                                                                                               |
| Mix Input             | +4 dB*, 10 kΩ, XLR-3-31 compatible (electrically balanced)                                                                                                                                               |
| Output                | 6 outputs, +4 dB* (appropriate impedance not 600 Ω or less),<br>XLR-3-32 compatible (electrically balanced)                                                                                              |
| Mix Output            | +4 dB* (appropriate impedance not 600 Ω or less),<br>XLR-3-32 compatible (electrically balanced)                                                                                                         |
| Other                 | Bridging output: XLR-3-32 compatible<br>Input sensitivity selector switch: Input 1 to 6 (LINE, MIC)<br>Pad switch: Input 1 to 6, split input (20 dB)<br>Function selector switch: 1 to 6 (MIX/HA, SPLIT) |
| Frequency Response    | 20 Hz - 20 kHz (+1, -3 dB)                                                                                                                                                                               |
| Distortion            | 0.01 % or less (1 kHz, line level nominal input, output)                                                                                                                                                 |
| Noise                 | Output: -100 dB* or less (band pass filter, volume minimal)                                                                                                                                              |
| Operating Temperature | 0 °C to +40 °C (32 °F to 104 °F)                                                                                                                                                                         |
| Finish                | Panel, case: Pre-coated steel plate, black, 30 % glossy<br>Rack mounting screw: Aluminum, alumite, black<br>Security cover: Acrylic, (smoke)gray                                                         |
| Dimensions            | 482.6 (W) × 88.4 (H) × 177.8 (D) mm (19" × 3.48" × 7")                                                                                                                                                   |
| Weight                | 3 kg (6.62 lb)                                                                                                                                                                                           |
| Accessory             | Power cord (2 m (6.56 ft))...1, Rack mounting screw...4                                                                                                                                                  |

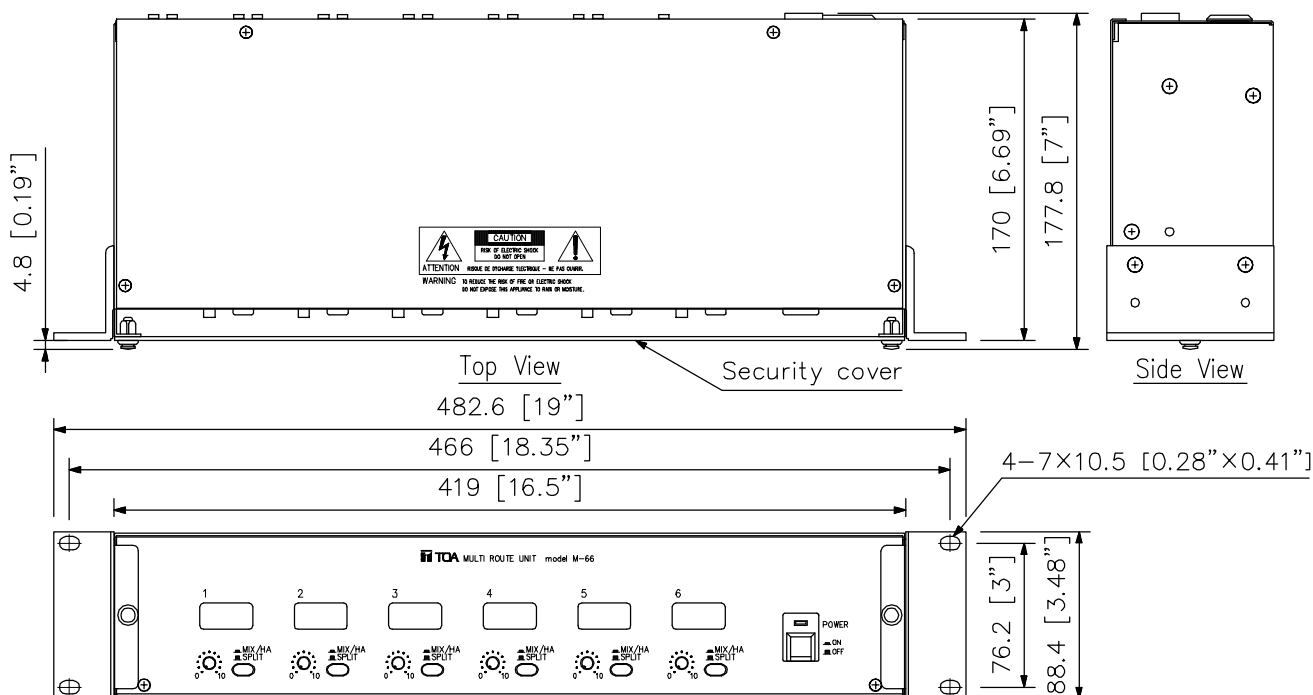
## APPEARANCE



Rear View



(Scale: 1/2)



UNIT: mm SCALE: 1/4

Front View