

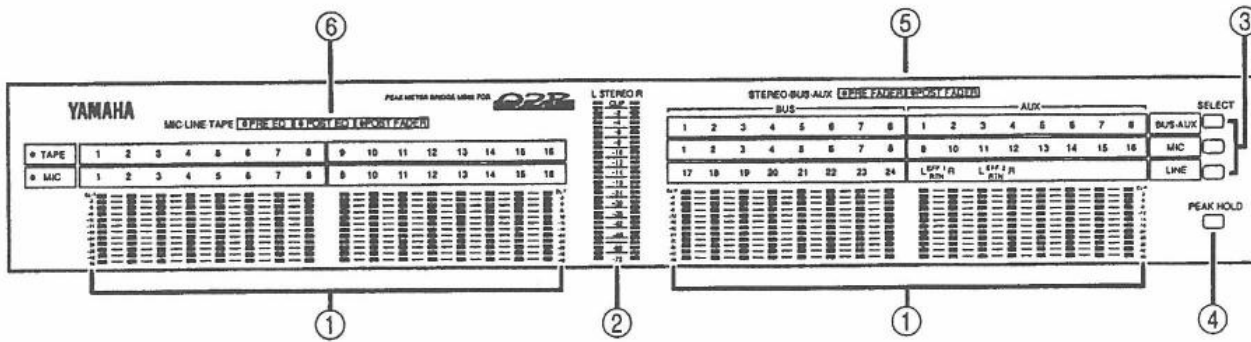
PEAK METER BRIDGE

# MB02 for **O2R**



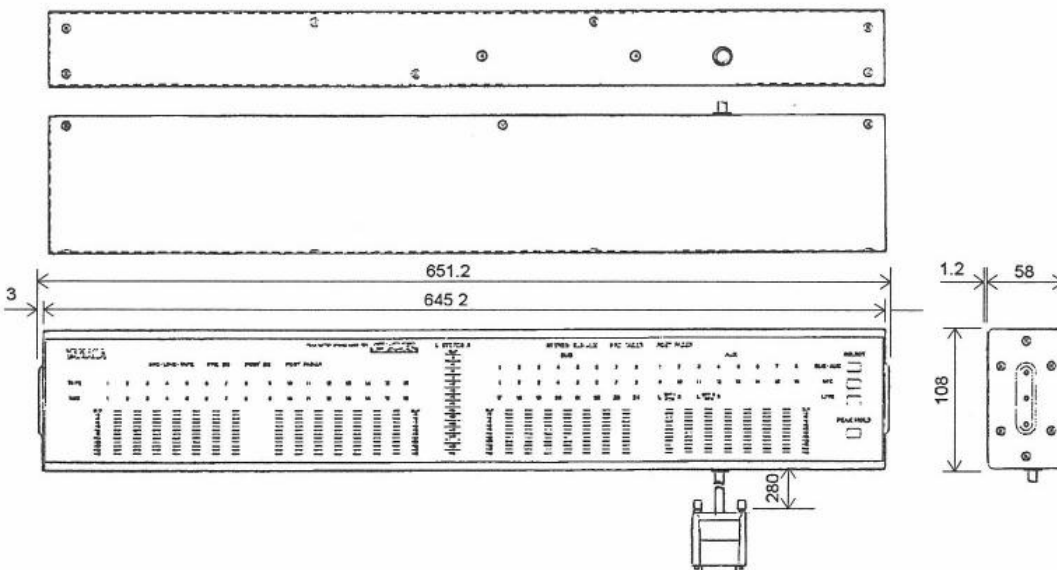
# PANEL LAYOUT

## • Front Panel



- ① Level meters
- ② STEREO level meter
- ③ SELECT buttons:  
BUS/AUX, TAPE/MIC, MIC/LINE
- ④ PEAK HOLD button
- ⑤ STEREO/BUS/AUX indicators:  
PRE FADER, POST FADER
- ⑥ MIC/LINE and TAPE indicators:  
PRE EQ, POST EQ, POST FADER

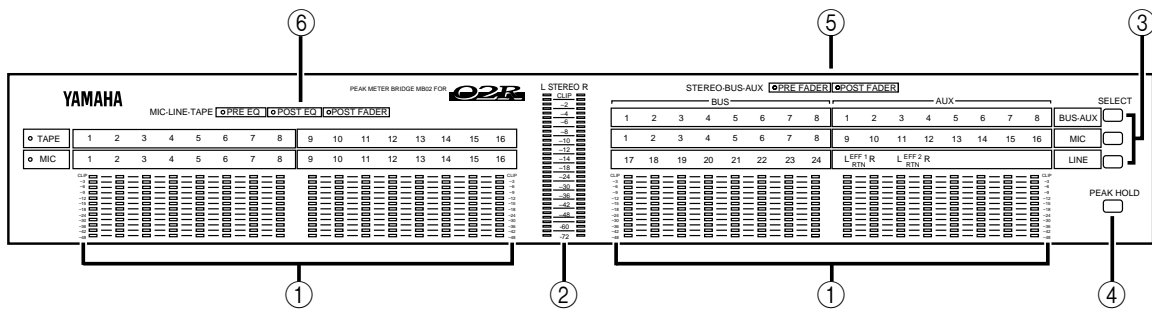
# DIMENSIONS



# Peak Meter Bridge (MB02)

The Peak Meter Bridge (MB02) allows you to quickly and easily check the levels of the input channels, the tape and effect returns, the output buses 1 through 8, the auxiliary buses 1 through 8, and the stereo bus.

## Using the MB02



### 1. Level meters

These peak level meters show the signal level of each input channel (MIC/LINE 1 through 16, LINE 17/18 through 23/24), the tape returns (TAPE 1 through 16), the effect returns (EFF1 and EFF2), the output buses (BUS1 through BUS8), and the auxiliary buses (AUX1 through AUX8).

### 2. STEREO level meter

This peak level meter shows the level of the stereo bus.

### 3. SELECT buttons

These buttons are used to select the signal being monitored.

- **BUS/AUX**—When this button is on, the level meters on the right side of the panel will indicate the output levels of the output buses (BUS 1 through BUS 8), and the auxiliary buses (AUX 1 through AUX 8).
- **MIC**—When this button is on, the level meters on the left side of the panel will indicate the tape return levels and the meters on the right side of the panel indicate the individual input channel levels (MIC/LINE 1 through 16). If a digital I/O card is installed in SLOT3 and/or SLOT4, the MIC channels can monitor the output from the connected multitrack digital recorder, allowing you to see the levels of tape return channels 17 through 32.
- **LINE**—When this button is on, the level meters on the left side of the panel indicate the individual input channel levels (MIC/LINE 1 through 16). The meters on the right side of the panel indicate the stereo input channels (LINE 17/18 through 23/24) and the effect returns (EFF1 and EFF2).

---

#### 4. PEAK HOLD button

This button is used to enable or cancel the Peak Hold function.

---

**Note:** *The operation of this button duplicates the function of the PEAK HOLD icon in the METER display function. See “Metering” on page 41 and “Peak Hold” on page 42 of the User’s Guide.*

---

#### 5. STEREO-BUS-AUX Indicators

These indicators show the meter source points for the channels being monitored.

- **PRE FADER**—When this LED is illuminated, the bus signal before the fader is being displayed.
- **POST FADER**—When this LED is illuminated, the bus signal after the fader is being displayed.

The meter source points are set with the METER display function. See “Meter Source Points” on page 42 of the *User’s Guide*.

#### 6. MIC-LINE-TAPE Indicators

These indicators show the meter source points for the channels being monitored.

- **PRE EQ**—When this LED is illuminated, the signal before the EQ signal is being displayed.
- **POST EQ**—When this LED is illuminated, the signal after the EQ is being displayed.
- **POST FADER**—When this LED is illuminated, the signal after the fader is being displayed.

The meter source points are set with the METER display function. See “Meter Source Points” on page 42 of the *User’s Guide*.



*Printed in Japan*

YAMAHA CORPORATION  
Pro Audio & Digital Musical Instrument Division  
P.O. Box 3, Hamamatsu, 430-8651, Japan