



TMM-441 Touchscreen Master Module

Description

The TMM-441 Touchscreen Master Module is a small desktop unit for use with a touchscreen terminal. The unit consists of a speaker (c/w volume adjustment), an electret microphone, a push-to-talk (PTT) switch, and an LED power on indicator and a front panel 2.5mm headset jack.

The TMM-441 also provides contacts for an external PTT (foot) switch as well as a privacy handset, and includes a 3.5 mm stereo output jack to provide line-level signaling for external amplified speakers.

A microphone insert device can be connected via a 3.5 mm input/output jack. The third party external insert device is connected in series with the microphone audio line and can be a feedback suppressor for overhead paging speakers or an equalizer.

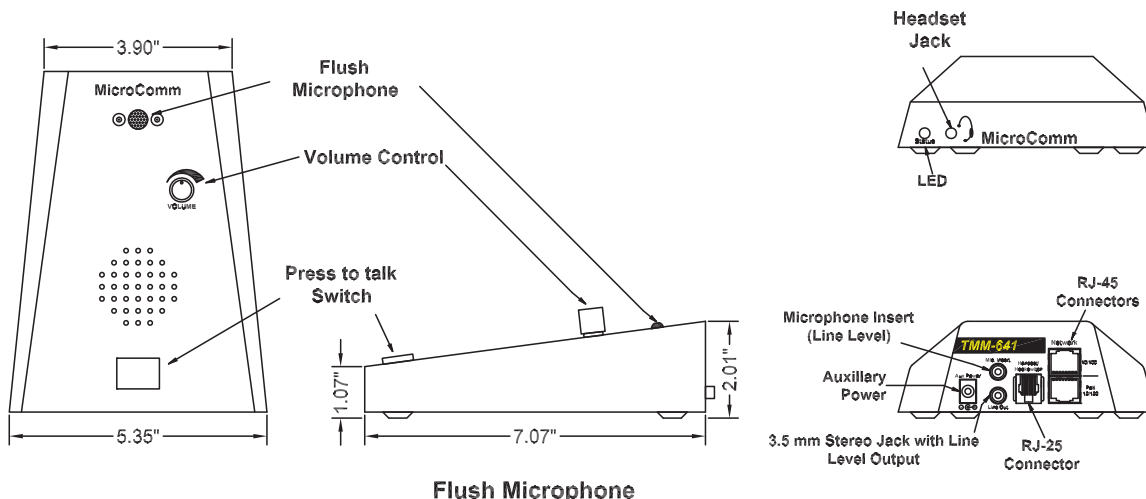
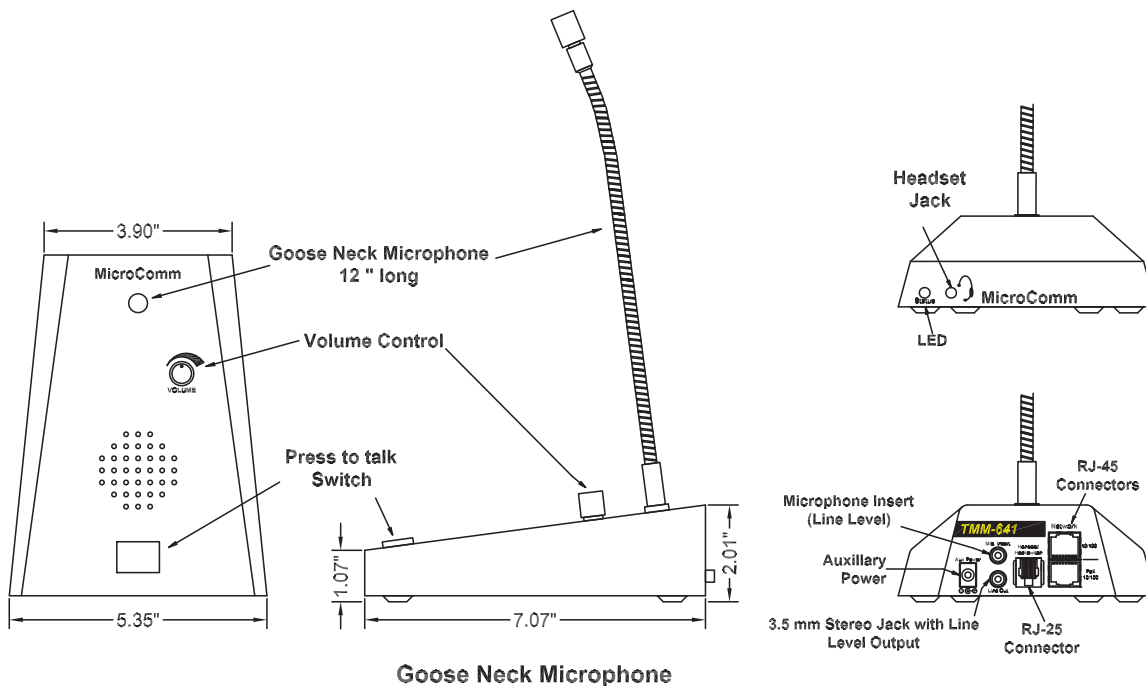
Features

- small desktop module with an attractive brushed stainless steel top
- high sensitivity omni directional microphone available on a 12" or 18" flexible gooseneck or flush mounted
- noise free rotary volume control
- top surface PTT switch with contacts for an external switch (e.g. PTT footswitch)
- support for an external privacy handset
- supports external PTT (footswitch)
- 3.5 mm stereo line level output jack for connecting an external amplifier or powered speaker
- front panel 2.5 mm headset jack
- built in Automatic Gain Control (AGC)
- 3.5 mm line level input/output jack for connecting a third party external feedback suppressor or equalizer



Specifications

Physical	2.01" H x 5.35" W x 7.07" D (51 x 136 x 180 mm)
Environmental	
Operating Temperature	32 to 122 °F (0 to 50 °C)
Storage Temperature	-40 to 158 °F (-40 to 70 °C)
Humidity	0 to 95 % non-condensing
Field Connections	DB-9 connector RJ-25 (for connection to privacy handset with PTT) 3.5 mm line-level output jack 2.5 mm headset jack 3.5 mm microphone insert (line level)
Power	powered from MicroComm DXL IMS master port of an MCC DXI 400/401 series station port, or DXI 300 series master port
Cabling	2-22 ga shielded twisted pair 2500 Ft (750 m) maximum length
Speaker	2.5" (64 mm) mylar cone
Speaker level	82 dB SPL max. @ 1 meter
Line-Level Output	1 V rms < 10K output impedance



Ordering Information

Part Number TMM-441-ABC-D

- A volume control options
 - 1 rotary (standard)
- B microphone options
 - 1 gooseneck microphone
 - 2 flush microphone
 - 3 gooseneck microphone with 6 inch extension
- C headset connection
 - 1 "Universal" headset connection
- D microphone compression
 - 1 standard

Accessories

HHK-136 handset/hookswitch kit

