



TTU-7 (2-piece) 2-Way Talk-Thru Electronic Communication System

**(shown with separate
counter mounted
'prism' style control
unit with 18''
gooseneck
microphone)**

The Ideal Counter-Top Communication System where it is impractical to use the Standard Model TTU-1

For those times when it's impractical, for various reasons, to mount the inside control section of a communicator into a window, the TTU-7 is the communication system of choice. The prism shaped control unit of the TTU-7 is ideal for mounting on a counter top on the interior side of a barrier. The system allows hands free communications through barriers typically found in banks, cashier's booths, ticket windows, information booths and similar environments.

How It Works...

The TTU-7 incorporates the same high-quality electronics as the basic (Norcon) patented model TTU-1 Talk-Thru system. It is a vox system, enabling the attendant and the customer to have hands free two way communication.

The TTU-7 provides clear communication even in environments with high ambient noise by shaping the sound for maximum intelligibility. Its compression circuitry decreases loud, annoying sounds.

How To Install...

Installation of the TTU-7 is a very simple, one-person operation. All that's needed is a 3 - 4 inch cutout in the barrier. All hardware and cable are supplied. Please specify barrier thickness when ordering. The prism unit is quickly and easily mounted on the counter-top on the inside of the barrier, at a convenient location for the user. A power adapter and all cables are supplied.

The TTU-7 is supplied with a continuous-duty, 117-Volt power supply which is stepped down to 15 Volts.

SPECIFICATIONS

MECHANICAL

1. Outside assembly:
5 in. dia x 1/2 in. deep solid aluminum, clear Anodized finish, tamper resistant.
2. Inside assembly:
6 in. W x 2.375 in. H x 2.375 in. D
Machined aluminum, clear Anodized finish, tamper resistant.
3. Weight:
2.00lbs.
4. Mounting:
Window/Counter-top
5. Inside Panel controls:
Listen volume, talk, volume, power on-off, LED power indicator

ELECTRONIC

1. Audio frequency response:
Selectively shaped for maximum voice intelligibility
2. Audio power:
2 watts per amplifier
3. Distortion:
Less than 2%
4. Listen mode:
20 dB compression
5. Talk mode:
VOX
6. Microphone:
Electret
7. Power supply:
Input: 120 VAC, 60 Hz
Output: 15 VDC, 175mA

Talk-Thru is a trademark of Norcon Communications Inc.

Due to continuous product improvement, all colors, sizes, materials, finishes and specifications are subject to change without notice.

FEATURES

- Clear, 2-way hands-free voice communication (vox).
- Quality electronic design and engineering.
- Rugged, tamper-resistant materials.
- Simple, one-person installation.
- Compact, contemporary design. Fits any decor.
- Avoid shouting, repetition, misunderstanding.
- Export models available.
- Built in jack for headset.
- Bullet resistant option available
- Made in U.S.A.

Talk-Thru systems are shipped complete with mounting hardware, instructions, and power supply (AC operated unit), or charger (battery operated unit).

The TTU-7 Talk-Thru Communicator now incorporates circuitry to automatically attenuate the outside channel. If the gooseneck microphone is not used for a period of 30 seconds, the outside channel volume will be reduced approximately 70%. Normal operation is restored as soon as the attendant speaks into the gooseneck microphone. The automatic volume attenuation circuit prevents outside noise from bothering the attendant.

The TTU-7 is equipped with a Jack to add a compatible headset or wireless microphone. Simply plug the headset in and communicate. The headset contains light weight construction, a boom mic and a single speaker that covers one ear.