

## STI-01/ STI-01B



The STI-01 is a speech transfer system designed to improve communication at fixed screen counters, it is particularly efficient when communications are altered by the presence of double glazing, security screen, or other counter security systems.

Its full tactile pad, makes it easy to clean and provide unlimited number of push, for a long term and intensive usage.

When several intercom are installed in an open space, the WIS-H01 offer the possibility to connect an headset to isolate the agent from his colleagues conversations

Combined with an Opus Technologies DCL20-65, it will turn into accessible for hard of hearing people

Easy to install, it will offer your customers clear one to one communications at all your reception desk!

### Applications

Designed for use in any situation involving personal communication with a counterpart at a counter, booth or office, such as:

- Banks
- Post Offices
- Theaters
- Information Centers
- Airports

- Full Duplex
- Touch key
- Ultra compact Design
- Speaker and microphone protruding
- Adjustable volume
- Jack 3,5mm input to connect headset on central unit
- With or without induction loop system

### Detail of product references

| Reference | Designation                                                   |
|-----------|---------------------------------------------------------------|
| STI-01    | Digital counter intercom with touch pad and headset connexion |
| DCL20- 65 | Induction loop driver for Window Intercom System              |

## STI-H01/ STI01B

### Technical characteristics

| WIS-H01                            |                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------|
| Agent microphone                   | 1 x power port, 1x analog rec out(BNC), 1x external intercom (DIN), 1x 3,5mm jack |
| Speaker-Microphone (customer side) | 1x speaker (DIN)                                                                  |
| Power supply voltage               | Input 220V 50Hz;output DC12V 2A (consumption ≤5W)                                 |
| Operating temperature              | -30°C ~ +50°C                                                                     |
| AUDIO CHARACTERISTICS              |                                                                                   |
| Speaker unit                       | internal unit 8Ω,3W; External unit 8Ω, 2W                                         |
| Deadline for receiving the voice   | No delay                                                                          |
| Signal to noise                    | ≥90dB 20 Hz ~ 16K Hz                                                              |
| Bandwidth                          | 20Hz~16kHz                                                                        |
| DIMENSIONS (MM)                    |                                                                                   |
| Agent microphone                   | 160x90x42 – 0,400kg                                                               |
| Speaker-Microphone (customer side) | 90*75*22 – 0,2kg                                                                  |

### Wiring diagram:

