

**TELEINDUSTRIA srl**

phone: ..... +39 02 45 71 37 29

email: ..... sales@teleindustria.it

website: ..... [www.teleindustria.com](http://www.teleindustria.com)

# industrial IP42 desk intercom station with robust IK8 ALU enclosure IP66 keypad and loudspeaker OCEAN-ip® model OCSIP160TD

## OCEAN-ip® DESK MOUNTING MASTER STATION



Professional **IP42 Heavy-Duty OCEAN-ip®** intercom station, **aluminum body** and metal made **heavy duty IP66 – IK8 keypad and loudspeaker**, graphic retro-illuminated LCD display, hands-free **PTT conversation**, suitable for high noise areas (up to 90dB), with gooseneck microphone and integrated 5W loudspeaker.

Order code: .....OCSIP160TD

### Main Functions

- Single call to any other station by a two digit numbering plan
- General Call (paging) on all the stations by dedicated push-button "GC"
- Conversation in Push-to-Talk mode suitable to assure high quality conversations in high noisy areas (>90dB)

### Electrical Characteristics

Protocols: ..... VoIP SIP & P2P  
integrated loudspeaker: ..... 5 W<sub>RMS</sub> 90 dB@1m  
built-in microphone: ..... electret  
Power-supply: ..... PoE or 12Vdc±10%  
optional power-supply (on demand): .....24-48Vdc ±10%

### Keypad, Display and LEDs

- #10 numbering keys (0÷9)
- #1 PTT (Push-To-Talk) button
- #1 Conference button
- #1 General Call button
- #1 CANCEL button
- #2 buttons for volume adjustment
- #1 LCD graphic, retro-illuminated (128x64 pixel)
- #2 Red/Green LEDs indicating Tx/Rx condition

### SERVER-LESS INTERCOM SYSTEM

**OCEAN-ip** is a professional industrial intercom system ready to work on ETHERNET, with **no needs of any Server**. However, the intercom stations **OCEAN-ip** can also be connected to any SIP server and of course to the TELEINDUSTRIA DESQO™ professional platform.

Shock-Resistance: ..... IK08 [EN 60950]  
Protection index: ..... IP42 [EM 60529]  
Working temperature: ..... -20°C +70°C  
Body: .....aluminum + polycarbonate  
Mounting: ..... on desk  
Wiring: ..... screw terminals Ø1,5mm  
Dimensions: ..... 303 x 181 x 46 mm (excluding microphone)  
Weight: ..... 3,0 kg  
MTBF: .....180.000 hours  
MTTR: ..... <3 minutes

