

## DATA SHEET

# TXROIP DESK CONSOLE



With a new hardware, even more modern and practical, the TXROIP DESK console line speeds up the response time of your Operations Center with the field team, keeping the information stored, giving support and security to communications. Based on IP connection, the TXROIP DESK dispatch console provides greater flexibility in operations, in addition to integrating various tools and resources to the dispatcher.

With a 24-inch monitor, TXROIP DESK has a friendly multi-touch graphic interface that is easy to understand, reducing operational steps with more than one simultaneous command, thus reducing the response time between the Operations Center and the field team. It also provides instant access to information relevant to your tasks.

## FEATURES AND BENEFITS

- 24-inch screen with multi touch technology;
- 2 integrated speakers with audio treatment for the selected and monitored channel, with independent volume adjustments;
- Connection to server via IP, system can be operated remotely;
- Channel or zone change;
- Displays the GPS location of the radio on the map integrated into the graphical interface;
- Electronic fence, landmarks and alarms features;
- Supports text messaging;
- Radio check;
- Emergency calls;
- Emergency alarm;
- Enables priority calls;
- History of the last 100 communications executed with identification;
- Displays radio on/off status;
- Supports user login based on AD (Active Directory) authentication;
- Creation of screens with different groups;
- Selective call (individual and/or private);
- Group call;
- Dynamic integration of 2 or more communication groups independent of their technology (patch);
- Integrates telephone call with radio;
- Intercom between users of the IP dispatch console system;
- PTT pedal for hands-free operation;
- Dispatch of several groups simultaneously selected by the operator;
- Integration with up to 4 telephone extensions in SIP protocol;
- Supported protocols: Analog, LTR Trunking, DMR, P25 DFSI, CSSI, Tetra and NXDN (consult features of each protocol);
- AES / DES encryption.

## TECHNICAL SPECIFICATION

**Modelo:** TXROIP DESK

**Display:** 24"

**Touch:** Point Multi Touch

**Dimensions:** 420 X 565 X 235mm

**Weight:** 9,5Kg (8,0Kg without pedestal)

**Fixation:** Vesa 100x100

**Operating temperature:** 0°C to 60°C

**Storage temperature:** -20°C to 85°C

**Humidity:** 20% ~ 90% no condensation

**Power supply:** 19V DC (+-10%)

**Network requirements:** 150kbps active and 10kbps inactive

**Network infrastructure:** 100mbps full-duplex ethernet

**Operating System:** Windows 10 IoT

**Sound power:**

- 3W RMS para alto-falante selecionado
- 3W RMS para alto-falante monitorado

**Accessories (optional):**

- 1 Microphone with flexible boom - USB
- 1 Desktop Microphone with Speaker and PTT - USB
- 1 Dell Speaker - USB
- 1 Headset - USB
- 1 PTT Pedal - USB

**Monitor:** Dell 24 Touch Monitor I P2418HT

**CPU:** Dell OptiPlex 3080 Micro