

IP-3108-E IP console 8 line, enterprise

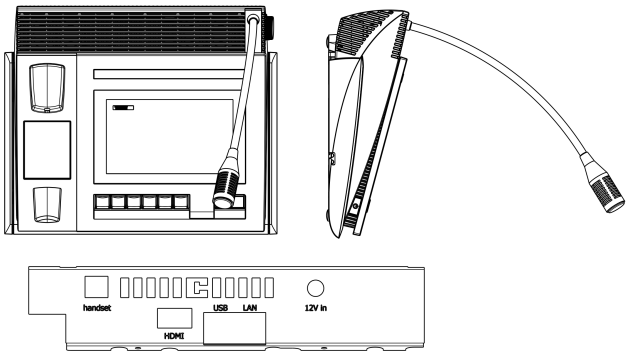
IP-3100 SERIES

The IP-3108-E eight-line console is a part of the IP-3100 series of consoles that combine state-of-the-art hardware and software for the ultimate all-in-one **UX** (User Experience). The console features ergonomic comfort, fully customizable interfaces, backward-compatibility with existing Telex equipment (including the renowned IP-224 IP radio gateway), and easy to update software - all adding up to provide an optimal user experience while maximizing ROI (Return on Investment). A superior hands-on user experience is ensured via a best-in-class feature lineup. Customers familiar with TSM (Telex System Manager) and C-Soft find configuring and using the console simple and efficient. With included features like a high-resolution TFT LCD touch screen display, high-quality speakers, USB ports, programmable keys, headset interface, external speaker jack, and an output for an external monitor the console is quite capable. Optional features include an easy to install adjustable tilt stand, programmable keypad, and replaceable keys in a variety of colors.

This is a professional product that should be installed, used and maintained by trained professionals only.

- ▶ User-friendly - combines console and software into a single easy-to-configure device, with flexible layout options and an enhanced **GUI** (Graphical User Interface).
- ▶ Simplifies management - makes onsite and remote system administration, configuration, and software updates quick and easy.
- ▶ Bridges systems - Interconnects with a variety of systems using **APIs** (Application Programming Interface).
- ▶ Direct radio wireline IP interface upgradeable - Upgradeable to Public Safety direct interfaces.
- ▶ Works in parallel with existing Telex IP-based consoles.

System overview



Parts included

| Quantity | Component |
|----------|----------------------|
| 1 | IP CONSOLE IP-3108-E |
| 1 | EULA - MICROSOFT |
| 1 | QUICK INSTALL GUIDE |
| 1 | SAFETY INSTRUCTIONS |

| Quantity | Component |
|----------|-------------------------|
| 1 | CABLE, RJ-45 CAT 5, 7FT |

Technical specifications

| | IP-3108 |
|-----------------------------|---|
| Power supply | External 12V ±5% power supply Output Max: 12VDC @5A (60W) Input: 90 to 264VAC ~50/60Hz Level VI energy efficiency rating UL Certification |
| Active power | 16.5 W (24.0 W maximum) |
| Display size | 7.0 in |
| Display resolution | 800 x 480 |
| Touch screen | Yes - Projected capacitive (PCAP) |
| Processor | Intel N6210 - 1.2 GHz |
| RAM | 8 GB |
| Hard drive | 64 GB SSD |
| USB ports | 2 |
| Speakers | Selected and Unselected (2 x 8 W) |
| Volume control knobs | 1 |
| Goose-neck microphone | Yes Maximum input: 120 dB SPL |
| Illuminated PTT key | Yes |
| Bar-graph VU meter displays | Yes |
| Headset Connection | Yes, ability to attach RHB-1 |
| External Speakers | Yes, 1/8" stereo connection port |
| Programmable keys | 6 (labelled F1 to F6) Separate body and cover (allows for paper key legends) |
| Protection (sealing) grade | IP20 - Indoor use, limited amounts of falling dirt |
| Footswitch interface | Yes |
| Handset with PTT | Integrated |
| Dimensions W x D x H (in) | 13.07 x 10.94 x 4.45 |

| | IP-3108 |
|------------------------------|---|
| Dimensions W x D x H (mm) | 332 x 278 x 113 |
| Unit weight (lb.) | 7.50 lb. |
| Unit weight (kg) | 3.4 kg |
| Operating temperature (F) | 41° F to 104° F |
| Operating temperature (C) | 5° C to 40° C |
| Storage temperature (F) | 14° F to 122° F |
| Storage temperature (C) | -10° C to 50° C |
| Humidity range | 20% to 80% (non-condensing) |
| Certifications and approvals | EN 55032:2012 EN-55024:2010 EN-61000-3-2:2014 EN-61000-3-3:2013 IEC 60721-3-3:2019 IEC 60721-3-2:2018 FCC Part 15 Canada's ICES-003 Issue 6 RoHS REACH |

Ordering information

IP-3108-E IP console 8 line, enterprise

IP console 8 line, 6 lines SIP, 8 lines DMR-AIS or 8 lines NEXEDGE, 8 lines Per Line Call Playback, upgradeable to IP-3108-PS

Order number **IP-3108-E | F.01U.418.449**

Accessories

IP-INCLINE Console inclination mechanism

Console inclination mechanism

Order number **IP-INCLINE | F.01U.392.880**

IP-KBD-EXTEND Extended keyboard, 32 key

Extended keyboard, 32 key

Order number **IP-KBD-EXTEND | F.01U.392.879**

KEYSET-BLACK 10 piece black keyset

10-piece black keyset

Order number **KEYSET-BLACK | F.01U.392.889**

KEYSET-BLUE 10 piece blue keyset

10-piece blue keyset

Order number **KEYSET-BLUE | F.01U.392.886**

KEYSET-GREEN 10 piece green keyset

10-piece green keyset

Order number **KEYSET-GREEN | F.01U.392.885**

KEYSET-ORANGE 10 piece orange keyset

10-piece orange keyset

Order number **KEYSET-ORANGE | F.01U.392.888****KEYSET-RED 10 piece red keyset**

10-piece red keyset

Order number **KEYSET-RED | F.01U.392.884****KEYSET-YELLOW 10 piece yellow keyset**

10-piece yellow keyset

Order number **KEYSET-YELLOW | F.01U.392.887****HANDSET-IP-30XX Console replacement handset**

Console replacement handset

Order number **HANDSET-IP-30XX | F.01U.392.883****PWR-IP-300X Replacement power supply, IP-300x**

Replacement power supply IP-300X or IP-310X

Order number **PWR-IP-300X | F.01U.392.881****Software Options****IP-UPGRADE-PS IP console upgrade, public safety**

IP console upgrade, public safety

Order number **IP-UPGRADE-PS | F.01U.411.031**<https://www.telex.com>