

IP-3118-E IP console 18 line, enterprise
IP-3100 SERIES

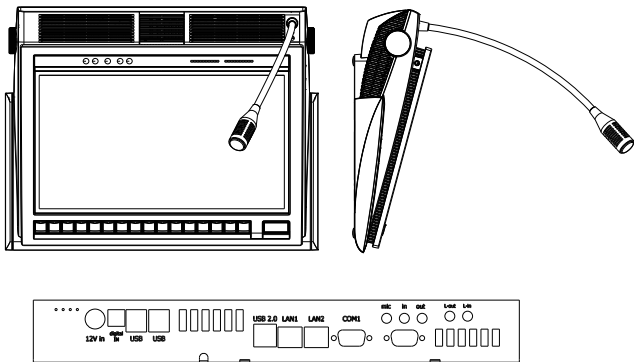


The IP-3118-E Base 18-line console is a part of the IP-3100 series of consoles that combine state-of-the-art hardware and software for the ultimate all-in-one **UX** (User Experience). The console features ergonomic comfort, fully customizable interfaces, backward-compatibility with existing Telex equipment (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-3118-E
1	EULA - MICROSOFT
1	QUICK INSTALL GUIDE
1	SAFETY INSTRUCTIONS
1	CABLE, RJ-45 CAT 5, 7FT

Technical specifications

	IP-3018
Power supply	External 12V ±5% power supply Output Max: 12VDC @8.55A (102W) Input: 90 to 264VAC ~50/60Hz Level VI energy efficiency rating UL Certification
Active power	27.5 W (40.0 W maximum)
Display size	15.6 in
Display resolution	1920 x 1080
Touch screen	Yes - Projected Capacitive (PCAP) touch-screen
Processor	Intel Quad-Core J6412
RAM	8 GB
Hard drive	256 GB SSD
USB ports	4
Speakers	Selected and Unselected (2 x 8 W)
External Speakers	Yes, 1/8" stereo connection port
Headset connection	Yes, can attach to an RHB-1
Volume control knobs	2
Volume control keys	Yes
Goose-neck microphone	Yes Maximum input: 120 dB SPL
Illuminated PTT key	Yes
Bar-graph VU meter displays	Yes
Control keys	5
Programmable keys	16 (labelled F1 to F16) 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)	20.08 x 13.46 x 4.41

	IP-3018
Dimensions W x D x H (mm)	510 x 342 x 112
Unit weight (lb.)	14.33 lb.
Unit weight (kg)	6.5 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-3118-E IP console 18 line, enterprise

IP console 18 line, 12 lines SIP, 18 lines DMR-AIS or 18 lines NEXEDGE, 18 lines Per Line Call Playback, upgradeable to IP-3118-PS.

Order number **IP-3118-E | F.01U.418.452**

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-3018 Replacement power supply, IP-3018**

Replacement power supply, IP-3X18

Order number **PWR-IP-3018 | F.01U.392.882****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>