

IP-3018 IP console, 18 line IP-3000 Series



The IP-3018 18-line console is a part of the IP-3000 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 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.

- 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 Enterprise or Public Safety direct interfaces.
- Works in parallel with existing Telex IP-based consoles.

System overview



USB 2.0 LAN1 LAN2 >• □□□□□□ 70 0

Parts included

Quantity	Component
1	NEXTGEN HW CONSOLE IP-3018
1	EULA - MICROSOFT
1	QUICK INSTALL GUIDE
1	SAFETY INSTRUCTIONS

Quantity	Component
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 - 5-wire resistive	
Processor	Intel J1900 - 2.0 GHz	
RAM	8 GB	
Hard drive	256 GB SSD	
USB audio codec	2	
Speakers	Selected and Unselected (2 x 2 W)	
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	
External digital inputs	2	
Footswitch interface	Yes	
Handset with PTT	Integrated	

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	IP-3018
Dimensions W x D x H (mm)	510 x 342 x 112
Unit weight	6.5 kg
Operating temperature	5° C to 35°C
Storage temperature	-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
	FCC Part 15
	Canada's ICES-003 Issue 6
	RoHS
	REACH
	N2580

Ordering information

IP-3018 IP console, **18 line**

18 Lines console, 2 SIP line, upgradeable to IP-3008-E or IP-3008-PS

Order number IP-3018 | F.01U.392.874

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

Software Options

IP-UPGRADE-E IP console upgrade, enterprise IP console upgrade, enterprise Order number IP-UPGRADE-E | F.01U.392.877

IP-UPGRADE-PS IP console upgrade, public safety IP console upgrade, public safety Order number IP-UPGRADE-PS | F.01U.392.878

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