

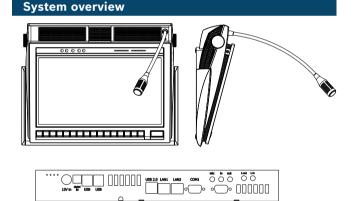
## IP-3118-PS IP console 18 line, public safety IP-3100 SERIES



The IP-3118-PS Base 18-line console is a part of the IP-3100 series of consoles that combine state-of-theart 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 highresolution 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).
- Works in parallel with existing Telex IP-based consoles.



## **Parts included**

Quantity	Component
1	IP CONSOLE IP-3118-PS
1	EULA - MICROSOFT
1	QUICK INSTALL GUIDE
1	SAFETY INSTRUCTIONS
1	CABLE, RJ-45 CAT 5, 7FT

## **Technical specifications**

Power supplySternal 12V ±5% power supply vutput Max: 12VDC @8.55A (102W) luc evil Vienergy efficiency rating ull certificationActive power27.5 W (40.0 W maximum)Display size15.6 inDisplay resolution1920 x 1080Touch screenVes - Projected Capacitive (PCAP) touch- screenRAM8 GBHard drive256 GB SSDUSB ports4Sterenal SpeakersSelected and Unselected (2 x 8 W)Pioume control knobs2Volume control knobs2Gose-neck microphoneYesMaximum input: 120 dB SPLIluminated PTT keyYesPiorgrammable keys5 (labelled F1 to F16) separate body and cover (allows for paper key legends)Protection (sealing) grade120 - Indoor use, limited amounts of falling cirtFortawitch interfaceYesHandset with PTTYesHandset with PTTYesFortawitch interface120 - Indoor use, limited amounts of falling cirtFortawitch interfaceYesFortawitch interfaceYesF		IP-3018
Display size15.6 inDisplay resolution1920 x 1080Touch screenYes - Projected Capacitive (PCAP) touch-screenProcessorIntel Quad-Core J6412RAM8 GBHard drive256 GB SSDUSB ports4SpeakersSelected and Unselected (2 x 8 W)External SpeakersYes, 1/8" stereo connection portHeadset connectionYesYolume control knobs2Qose-neck microphoneYesBar-graph VU meter dis-playsYesSpoate keys5Control keys5Programmable keysI6 (labelled F1 to F16) separate body and cover (allows for paper key legendsProtection (sealing) gradeYesHoutswitch interfaceYesHandset with PTTIntegrated	Power supply	Output Max: 12VDC @8.55A (102W) Input: 90 to 264VAC ~50/60Hz Level VI energy efficiency rating
Image: ApplicationImage: ApplicationDisplay resolution1920 x 1080Touch screenVes - Projected Capacitive (PCAP) touch-screenProcessorIntel Quad-Core J6412RAM8 GBHard drive256 GB SSDUSB ports4SpeakersSelected and Unselected (2 x 8 W)External SpeakersYes, 1/8" stereo connection portHeadset connection2Volume control knobs2Goose-neck microphoneYesBar-graph VU meter dis-playsYesSparate body and cover (allows for paper plays)5Control keys5Programmable keysIo (labelled F1 to F16) scy legendsFrotection (sealing) gradeYesFootswitch interfaceYesHandset with PTTNet and to an an and to an an and to an an and to and the steries of the st	Active power	27.5 W (40.0 W maximum)
Image: Construction of the screenTouch screenProcessorIntel Quad-Core J6412Processor8 GBHard drive256 GB SSDUSB ports4SpeakersSelected and Unselected (2 x 8 W)External SpeakersYes, 1/8" stereo connection portHeadset connection12Volume control knobs2Goose-neck microphoneYes, Can attach to an RHB-1Illuminated PTT keyYesBar-graph VU meter dissSSchroft keys5Control keys5Programmable keys16 (labelled F1 to F16) Separate body and cover (allows for paper ely elgendsFotswitch interfaceYesHandset with PTTIntegratedHandset with PTTIntegrated	Display size	15.6 in
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RAM8 GBHard drive256 GB SSDUSB ports4SpeakersSelected and Unselected (2 x 8 W)External SpeakersYes, 1/8" stereo connection portHeadset connectionYes, can attach to an RHB-1Volume control knobs2Goose-neck microphoneYes Maximum input: 120 dB SPLIlluminated PTT keyYesBar-graph VU meter dis- plays5Control keys5Programmable keysIb (labelled F1 to F16) Separate body and cover (allows for paper key legendsFrotextion (sealing) gradeYesHandset with PTTIntegrated	Touch screen	
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A control interfaceA control interfaceSpeakersSelected and Unselected (2 x 8 W)External SpeakersYes, 1/8" stereo connection portHeadset connectionYes, can attach to an RHB-1Volume control knobs2Volume control keysYesGoose-neck microphoneYesIlluminated PTT keyYesBar-graph VU meter dis- playsYesControl keys5Programmable keys16 (labelled F1 to F16) Separate body and cover (allows for paper key legendsProtection (sealing) gradeP20 - Indoor use, limited amounts of falling dirtHandset with PTTintegrated	Hard drive	256 GB SSD
Action of the state of the s	USB ports	4
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Volume control knobs2Volume control keysYesGoose-neck microphoneYes Maximum input: 120 dB SPLIlluminated PTT keyYesBar-graph VU meter dis- playsYesControl keys5Programmable keys16 (labelled F1 to F16) Separate body and cover (allows for paper key legendsProtection (sealing) gradeIP20 - Indoor use, limited amounts of falling dirtHandset with PTTIntegrated	External Speakers	Yes, 1/8" stereo connection port
Protection (sealing) gradePresVolume control keysYesGoose-neck microphoneYesIlluminated PTT keyYesBar-graph VU meter dis- playsYesControl keys5Programmable keys16 (labelled F1 to F16) Separate body and cover (allows for paper key legendsProtection (sealing) gradeIP20 - Indoor use, limited amounts of falling dirtHandset with PTTIntegrated	Headset connection	Yes, can attach to an RHB-1
Goose-neck microphone   Yes Maximum input: 120 dB SPL     Illuminated PTT key   Yes     Bar-graph VU meter dis- plays   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	Volume control knobs	2
Maximum input: 120 dB SPLIlluminated PTT keyYesBar-graph VU meter dis- playsYesControl keys5Programmable keys16 (labelled F1 to F16) Separate body and cover (allows for paper key legendsProtection (sealing) gradeIP20 - Indoor use, limited amounts of falling dirtFootswitch interfaceYesHandset with PTTIntegrated	Volume control keys	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	Goose-neck microphone	
plays   Image: Control keys     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	Illuminated PTT key	Yes
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		Yes
Separate body and cover (allows for paper key legendsProtection (sealing) gradeIP20 - Indoor use, limited amounts of falling dirtFootswitch interfaceYesHandset with PTTIntegrated	Control keys	5
dirt   Footswitch interface Yes   Handset with PTT Integrated	Programmable keys	Separate body and cover (allows for paper
Handset with PTT Integrated	Protection (sealing) grade	-
	Footswitch interface	Yes
Dimensions W x D x H (in) 20.08 x 13.46 x 4.41	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-PS IP console 18 line, public safety IP console 18 line, 12 lines SIP, 18 lines DMR-AIS or 18 lines NEXEDGE, 18 lines Per Line Call Playback, 18 lines P25 DFSI/CSSI interface with encryption Order number IP-3118-PS | F.01U.418.453 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** 



Data subject to change without notice | 202411052141 | V1 | November 05, 2024