

A Unique Tool for Every Show Programmer – Media, Lighting and Audio



Original and DAC versions available

Features

- Work with your local timecode and audio track files until the stage calls!
- Instantly switch between two timecode and audio sources
- All the outputs and controls you need for timecode and audio tracks
- Make use of every minute of your valuable programming time
- A durable, compact unit that goes with you anywhere
- DAC can input and output via USB simultaneously
- Single and Dual RackMount Kits available



Protective pouch
included

Worldwide Exclusive Distribution



Los Angeles
+1 818.899.8818

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New York
+1 201.896.8600

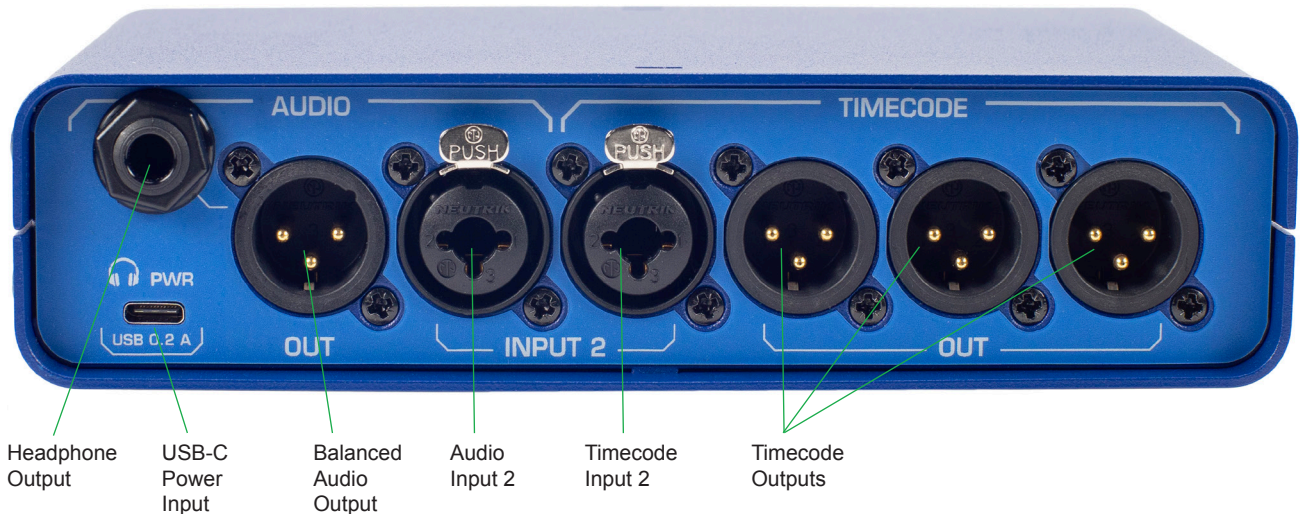
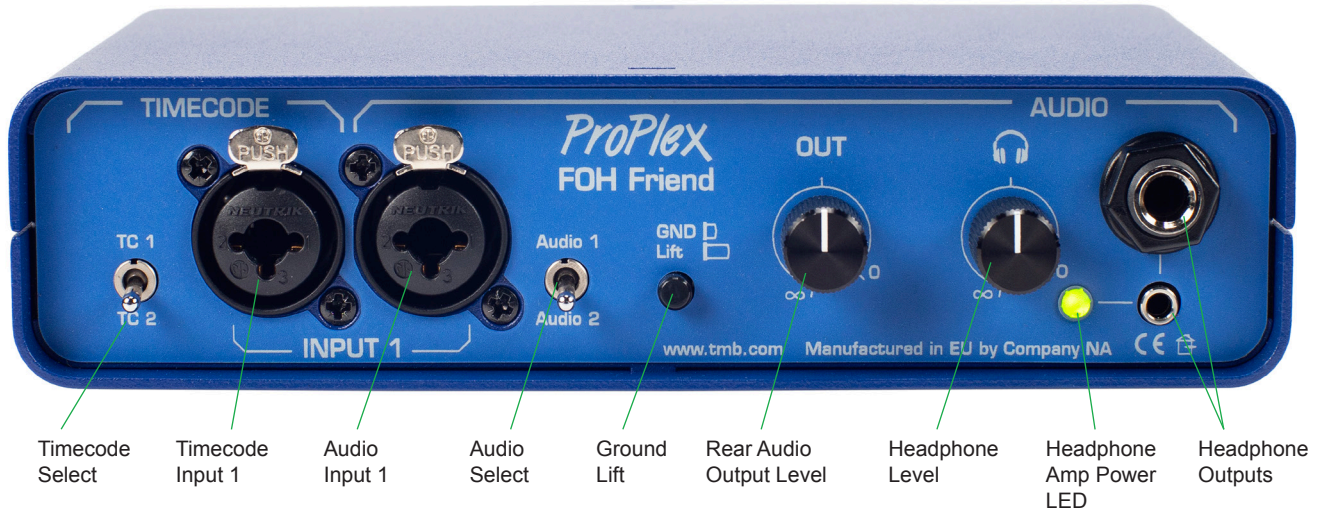
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Original FOH Friend

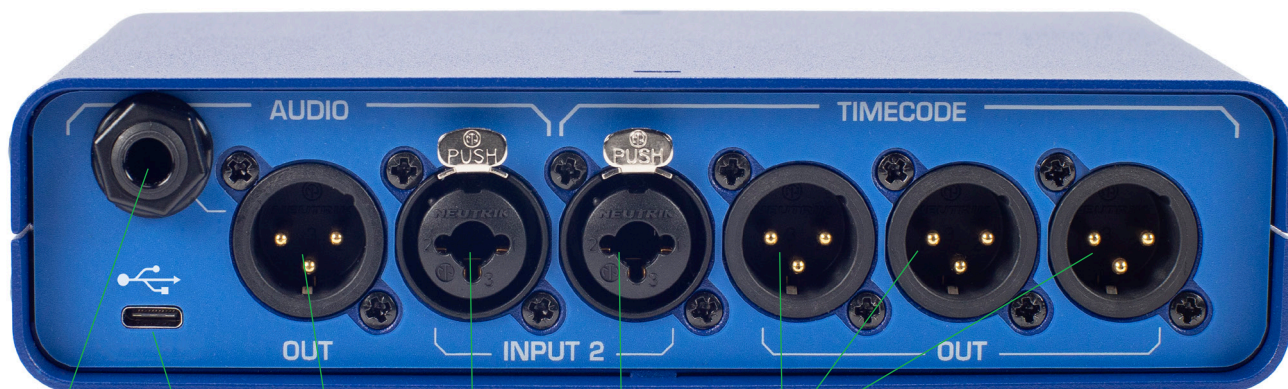


- Independent gain controls for XLR audio output + true headphone amp with 1/4" and 3.5mm jacks
- Three passive XLR timecode outputs, unaffected by power failure
- Two audio + two timecode inputs all with combination XLR/1/4" TRS connectors
- Selector switches for independent selection of audio + timecode inputs
- USB powered
- Will also function as a main/backup timecode or audio switch

FOH Friend DAC



USB LED Timecode Select USB Select Headphone Amp Power LED Audio Select Audio Level Headphone Mode USB Split Headphone Level

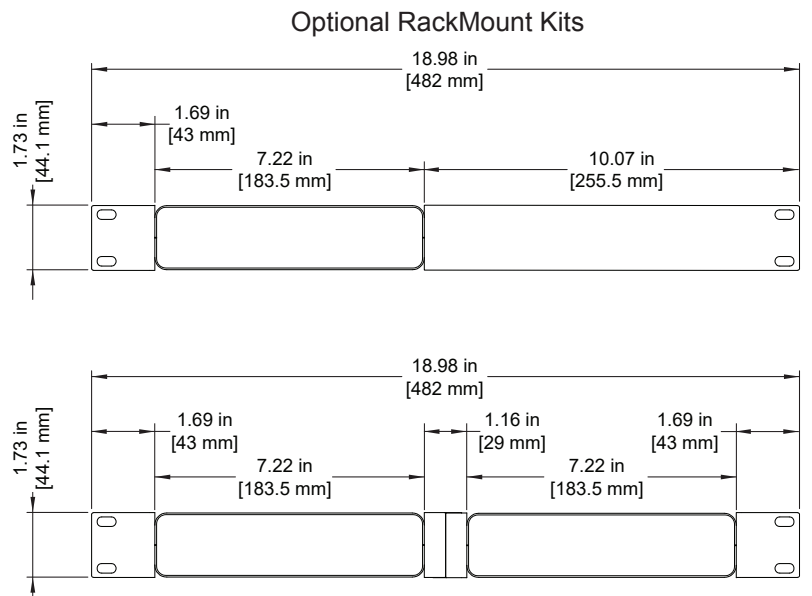
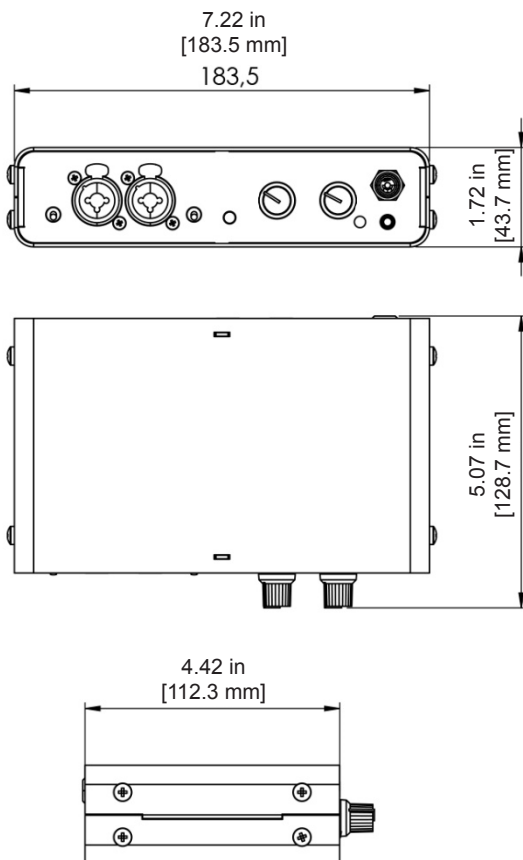


Audio Output USB-C Power Input Balanced Audio Output Audio Input 2 Timecode Input 2 Timecode Outputs

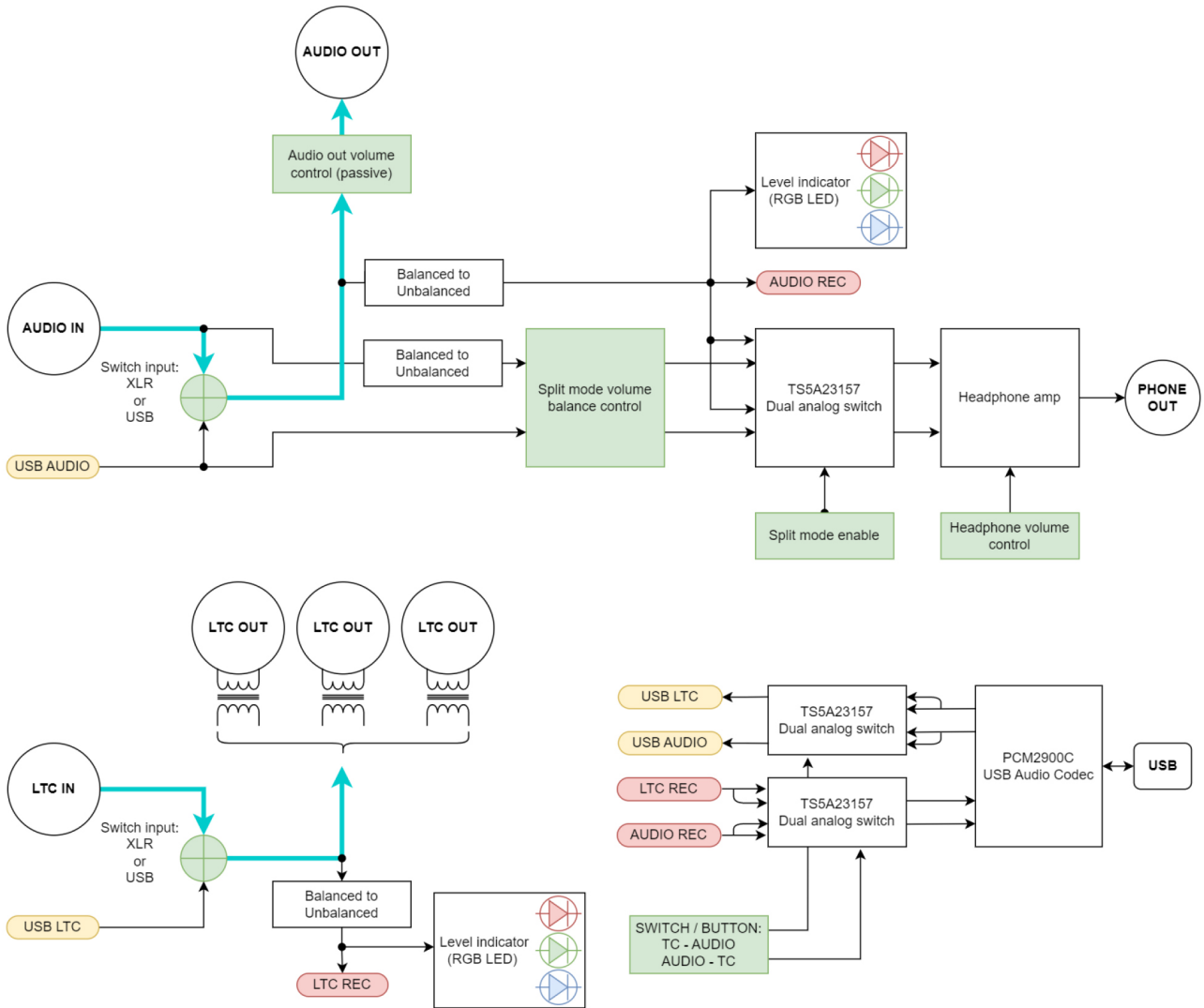
- Timecode distributor - three passive TC outputs, works even with USB disconnected
- Passive audio output with volume control
- USB powered headphone amp
- USB sound card - playback audio/timecode files during programming and record live audio with timecode during rehearsals
- Split headphone mode - for sync verification in video playback
- Level meter LEDs to indicate signal presence or overload

Specifications

Model	FOH™ Friend	FOH™ Friend DAC
Part Number	PPFOHF743MP	PPFOHFDAC
DC Power	5 VDC only for headphone amplifier	5 VDC only for headphone amplifier
Power Consumption	0.1 A	0.1 A
Cooling	Passive	Passive
Power Connectors	USB-C	USB-C
Timecode Input Connectors	2x Neutrik XLR Female with combination 1/4" TRS	USB-C
Audio Input Connectors	2x Neutrik XLR Female with combination 1/4" TRS	USB-C
Timecode Output Connectors	3x Neutrik XLR Male with 600 Ohm transformers	3x Neutrik XLR Male with 600 Ohm transformers
Audio Output Connectors	1x Neutrik XLR Male, 1x 1/4" TRS Jack	1x Neutrik XLR Male, 1x 1/4" TRS Jack
Headphone Output Connectors	1x 1/4" TRS Headphone Jack, 1x 3.5 mm TRS Jack	1x 1/4" TRS Headphone Jack, 1x 3.5 mm TRS Jack
Operating Temperature	-4 to 104 °F [-20 to +40 °C]	-4 to 104 °F [-20 to +40 °C]
Unit Dimensions (HxWxD)	1.72 x 7.22 x 5.07 in [43.7 x 183.5 x 128.7 mm]	1.72 x 7.22 x 5.07 in [43.7 x 183.5 x 128.7 mm]
Shipping Dimensions (HxWxD)	4 x 8.5 x 5.5 in [101.6 x 215.9 x 139.7 mm]	4 x 8.5 x 5.5 in [101.6 x 215.9 x 139.7 mm]
Unit Weight	1.2 lb [0.54 kg]	1.2 lb [0.54 kg]
Shipping Weight	1.4 lb [0.64 kg]	1.4 lb [0.64 kg]



FOH FRIEND™ DAC SCHEMATIC



Ordering Codes

PPFOHF	PROPLEX FOH FRIEND WITH CARRYING POUCH
PPFOHFDAC	PROPLEX FOH FRIEND DAC WITH CARRYING POUCH
PP1RMKITSS	1U RACKMOUNT KIT, SMALL, SINGLE
PP1RMKITSD	1U RACKMOUNT KIT, SMALL, DUAL



ProPlex LTC Network System

**Timecode and/or MIDI wherever you need them!
Unlimited Ethernet distribution of LTC and MIDI
opens a world of possibilities**

CodeCommander™ Powerful multi-purpose timecode processor provides timecode conversion, generation, re-generation, configuration, repair, monitoring, plus source/output selection and management of an entire ProPlex LTC network



CodeCommander Part Number
PPCODECOMLMER
proplex.com/codecommander

*Please refer to cut-sheet for full list of features

Fully compatible with industry standard timecode protocols:

- Ethernet - Art-Net Timecode
- MIDI timecode (MTC) via USB-C and DIN-5
- SMPTE timecode (LTC) via balanced XLR ports

Convert and distribute the primary timecode source over 12 balanced LTC outputs

- 4x XLR3 outputs built-in (base model)
- Optional interchangeable panels with 8x outputs and different connector options: (DB-25, CPC, 1/4" Jacks)
- Signal shape regeneration and jitter reduction
- Output level adjustment up to +6dBu (independent for XLR and optional panels)
- 4 user-configurable preset buttons which trigger source selection modes
- Large RGB LED dot-matrix clock displays primary source and timecode generator with customizable color or default colour status scheme

CodeBridge™ Timecode and MIDI transmission/reception over Ethernet



CodeBridge Part Number
PPCODEBLME
proplex.com/codebridge

- Theoretically unlimited number of CodeBridges possible on the same network
- OLED control panel with LTC clock and intuitive user interface
- Oscilloscope and level timecode display
- One LTC input and two independent LTC outputs, adjustable (-18dBu to +6dBu)
- Built-in timecode generator capable of running at any standard frame-rate
- Redundant mains or PoE power



CodeClock[™] Compact timecode display with LTC/MIDI/USB conversion and LTC distribution



CodeClock Part Number
PPCODECLME
proplex.com/codeclock

- Large RGB LED matrix clock displays time and changes color depending on status
- Receives timecode over LTC (XLR3), MIDI (DIN), or USB MIDI
- Redistributes selected timecode over LTC outputs
- 3x Neutrik XLR3 outputs are transformer-isolated and have adjustable level (-18dBu to +6dBu)
- OLED control panel with intuitive user interface, and waveform display
- Built-in timecode generator capable of running at any standard framerate
- Compact, lightweight, rugged, reliable. Backpack friendly
- Available rackmount kit options
- Powered via USB-C. Cable retainer prevents accidental disconnection

ProPlex LTC tools for programmers

FOH Friend[™] Timecode/Audio Switching Tools

Work with your local timecode and audio track files every spare minute, until the stage calls!



Original FOH Friend Part Number **PPFOHF**
FOH Friend DAC Part Number **PPFOHFDAC**
proplex.com/foh-friend-timecode-audio-switching-tool

- Available with and without built-in USB-C DAC
- Instantly switch between two timecode and audio sources
- All the outputs and controls you need for programming with timecode and audio tracks
- Independent gain controls for XLR audio output + true headphone amp with 1/4" and 3.5mm jacks
- Two audio + two timecode inputs all with combination XLR/TRS connectors
- Selector switches for independent selection of audio + timecode inputs
- DAC can input and output via USB simultaneously
- Backpack friendly units ship complete with carrying pouch

CONTACT INFORMATION

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A full service company providing technical support, customer service, and follow-up. Providing products and services for the industrial, entertainment, architectural, installation, defense, broadcast, research, telecommunications, and signage industries. Servicing the global market from offices in Los Angeles, London, New York, Toronto, Riga and Beijing.