



**Manufacturer's  
Product Numbers**  
Effective 15 April 2011  
List #110415

[inquiry@Telos-Systems.com](mailto:inquiry@Telos-Systems.com)  
[www.Telos-Systems.com](http://www.Telos-Systems.com)

Section 1: **NEW Products**

**NEW Streaming Audio**



ProStream Audio Encoder

[ProStream – Streaming Audio Encoder](#) **NEW**

P/N 2001-00254

Telos ProStream combines audio processing with MP3 and AAC encoding in one convenient single-rack unit. The AAC encoder supports AAC-LC, HE-AAC and HE-AAC v2 formats. Can be fully managed and configured remotely with a web browser. Features a wideband AGC, 3-band compressor/limiter, EQ, low-pass filter and a precision look-ahead final limiter. Encode the processed audio directly to MP3 or AAC streams and feed a remote replication server at the ISP. Streams can be "tagged" with "now-playing" information received from automation systems. Rackmount, 1RU, internal PSU.

Shipping Fall 2011

**VX VoIP Broadcast Phone System**



VSet12

[VSet12](#)

P/N 2001-00281

The new Telos VSet12 phone is beautifully designed, with a friendly LCD color display that uses exclusive Status Symbols to let talent know what's going on instantly. VSet12 can handle up to 12 phone lines, providing detailed line status, and caller information at a glance. The info-rich display shows caller ID for each line, along with time ringing-in or on-hold, and even screener comments from the VX Producer software application. VSet12 gives talent unprecedented flexibility. You can map groups of lines to a single fader, making it simple to take a queue of calls to air sequentially. One-touch controls let talent step through queued calls, busy incoming lines, lock calls on-air, or start an external recording device. A built-in address book and call history log round out VSet12's features; each VSet12 has its own web server for easy remote configuration and software upgrades.

Shipping Spring 2011

## VX VoIP Broadcast Phone System, Continued



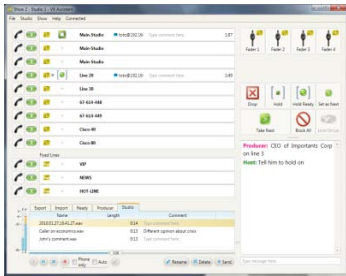
VX Engine

### [VX Engine](#)

P/N 2001-00278

Telos VX is the world's first multi-studio VoIP phone system for broadcast. It's scalable to provide its advanced phone interface capabilities to facilities with a few studios or dozens. VX uses Ethernet as its network backbone, a powerful yet simple way to share phone lines among studios and connect system components. VX plugs into Axia IP-Audio networks, connecting multiple channels of audio and control via a single Ethernet RJ-45. If you don't have an IP-Audio network yet, VX works with the Analog or AES Audio Interfaces and VX GPIO Interfaces. The VX uses standard SIP (Session Initiation Protocol) and RTP (Real-time Transport Protocol) protocols, so it works with your VoIP-based PBX or SIP-trunking Telco service to direct up to 50 lines of phone traffic. Gateways allow the VX to connect to traditional Telco lines, including T1/E1, ISDN, and POTS. Each studio has a dedicated Program-on-Hold input. Breakthrough Acoustic Echo Cancellation (AEC) capability helps the long-standing problem of feedback and echo in open-speaker situations. Each VX Engine purchase includes Telos VX Producer Call Screening Software and PhoneBOX VX Lite by Broadcast Bionics for more information and greater control of your talk shows.

Shipping Spring 2011



VX Producer Software

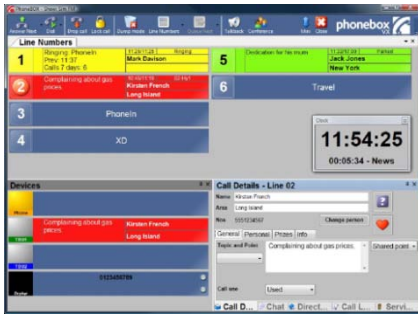
### [VX Producer Software](#)

P/N 3001-00045

**INCLUDED**

Windows™-based VX Producer software streamlines call screening, recording and editing with its intuitive, user-friendly interface. VX Producer gives talk show producers all the information they need, including caller status, screener's comments, Caller ID and time per call for up to 12 lines. Like the VSet12, VX Producer includes an address book and call history log. There's also a Chat function that lets producers and talent using VX Producer communicate quickly off-air. But, VX Producer is much more than just a call screening application. Plug a headset mic into your PC, and you can make and take phone calls directly from VX Producer — no phone set needed. There's also a built-in audio editing application that lets you record, edit and play back conversations without the need for any third-party software. When you're done editing, click "Send to Studio" and it's ready to play on-air. Included with the purchase of VX Engine, or iQ6 Telco Gateway.

## VX VoIP Broadcast Phone System, Continued



PhoneBOX VX

### PhoneBOX VX by Broadcast Bionics **NEW**

Lite Version  
Full Version

**INCLUDED**

Combine Telos VX, the most advanced studio phone system ever, with PhoneBOX VX from Broadcast Bionics, the world's leading talk show software, and you get PhoneBOX VX, the ultimate broadcast communications system. Starting with PhoneBOX VX Lite, free for all VX customers, PhoneBOX VX scales to cover the most demanding of formats and the largest of networks.

PhoneBOX VX harnesses the power of the Livewire network. It offers simply stunning visual talkback. It integrates phones with email, SMS & social media. It's powerful and scalable, offering multi-studio control complete with SQL caller database, call history, call recording & editing, codec and console integration all as standard features.

\*Download the free VX Lite Version: [www.phoneboxvx.com](http://www.phoneboxvx.com).



VX Analog Audio Interface

### VX Analog Audio Interface **NEW**

P/N 2001-00257

The VX Analog audio interface has eight balanced stereo inputs and eight balanced stereo outputs, presented on easy-to-install RJ-45 connectors. The inputs are switchable to accommodate consumer level -10dBv or professional level +4dBu. Outputs are short-circuit protected and capable of delivering up to +24dBu before clipping. Superior performance specs include 102dB of dynamic range, <0.005% THD. Auto-sensing power supply, 90VAC to 240VAC, 50 Hz to 60 Hz. 30 Watts. Rackmount, 1RU.

Shipping Spring 2011



VX AES/EBU Audio Interface

### VX AES/EBU Audio Interface **NEW**

P/N 2001-00258

The VX AES/EBU audio interface provides eight digital AES3 inputs and outputs. Auto-sensing power supply, 90VAC to 240VAC, 50 Hz to 60 Hz. 30 Watts. Rackmount, 1RU.

Shipping Spring 2011



VX GPIO Logic Interface

### VX GPIO Logic Interface **NEW**

P/N 2001-00259

Each VX GPIO Logic Interface has eight assignable logic ports. Each port contains 5 opto-isolated outputs. Auto-sensing power supply, 90VAC to 240VAC, 50 Hz to 60 Hz. 33 Watts. Rackmount, 1 RU.

Shipping Spring 2011

## Section 2: **Codecs**

### Zephyr/IP



Z/IP ONE

#### [Z/IP ONE IP Codec](#)

P/N 2001-00286

Z/IP ONE is a 1 RU rack-mount IP codec that can be easily deployed in a studio rack or remote kit. Features exclusive Telos Agile Connection Technology (ACT), which automatically senses and adapts to network conditions to provide the best possible audio quality. Supports AAC-ELD, AAC-HE, AAC-LD, MPEG Layer 2, MPEG 4 AAC LC, MPEG 2 AAC LC, G.711, G.722 and linear PCM. Supports SIP 2.0 protocol and conforms to NACIP standards; works with VoIP devices and connections from compatible PBXs. Wireless capable, connects to IP networks via Wi-Fi, EVDO, and UMTS. Comes with Telos Z/IP Server service to help traverse firewalls and NATs. Analog I/O, plus Livewire port for connection to Axia IP-Audio networks. Auto-ranging internal power supply for use worldwide.

Shipping Spring 2011



Zephyr/IP

#### [Zephyr/IP Studio Version](#)

P/N 2001-00264

Zephyr/IP offers high quality, reliable, audio-over-Internet for remote broadcasts and connecting studios. Featuring Livewire, AES/EBU and stereo analog audio I/O with 24 bit AD/DA converters. The Z/IP transmits and receives high quality, stereo or mono audio using any of several coding algorithms, including AAC-ELD at bitrates from 16 to 256 kbps. Reliability over non-QoS IP connections is enhanced using Telos' exclusive Agile Connection Technology (ACT). Free and unlimited use of Telos' Z/IP server allows easy connections to other Z/IP units through firewalls. Its use is not required to use the Z/IP. The live status of other Z/IPs is displayed in a speed dial list. Connect via wired Ethernet or wireless with approved USB Wi-Fi and cellular devices.

### Zephyr iPort MPEG Gateway



Zephyr iPort

#### [Zephyr iPort MPEG Gateway](#)

P/N 2001-00237

Zephyr iPort enables broadcasters to transport multiple channels of stereo audio across IP networks with guaranteed QoS, such as T1 and T3 connections, MPLS networks, etc. Can be configured for use either as a codec to transport eight stereo bi-directional MPEG streams, or as an MPEG encoder for up to 16 stereo output streams. Connects to your Axia Network using a single CAT-6 cable for all I/O, or pair with an Axia AES or Analog Audio Node for use as a standalone multiple-stream codec. Requires one unused 100Base-T Ethernet port for connection to an Axia network. Auto-sensing power supply, 90VAC to 240VAC, 50 Hz to 60 Hz. 100 Watts. Rackmount, 2RU.

## Zephyr Xstream Digital Audio Network Transceivers



Zephyr Xstream

### [ZEPHYR XSTREAM – Rack-Mount Studio Version](#)

2001-00075 with ISDN, X.21/V.35 interface, and Ethernet  
 2001-00076 with ISDN and Ethernet  
 2001-00077 with Ethernet and X.21/V.35 interface  
 2001-00074 with Ethernet only

World’s leading ISDN codec, compatible with the widest variety of third party codecs. Includes MPEG-AAC and AAC-LD, Layer 2, Layer 3, G.722 coding, AES/EBU, Livewire IP, ISDN TA with integral NT1 supports worldwide compatibility without changing software. Features full duplex stereo operation of up to 20 kHz audio on a single ISDN line; broadcast quality mono audio at 15 kHz or 20 kHz is possible on a single ISDN “B” channel or other 56/64 kbps channel. Remote Control over RS-232 or Ethernet. Single headphone output. 2 RU.



Zephyr Xstream MXP

### [ZEPHYR XSTREAM MXP – Portable Mixer Version](#)

2001-00079 with ISDN, X.21/V.35 interface, and Ethernet  
 2001-00080 with ISDN and Ethernet  
 2001-00081 with Ethernet and X.21/V.35 interface  
 2001-00078 with Ethernet only

World’s leading ISDN codec, compatible with the widest variety of third party codecs. Housed in a rugged shock resistant case helps stand up to the rigors of the road. Comes equipped with a flip up stand for best viewing angle. Includes MPEG4-AAC and AAC-LD, Layer 2, Layer 3, G.722 coding, Livewire IP. Balanced inputs/outputs, ISDN TA with integral NT1 supports worldwide compatibility without changing software. Features full duplex stereo operation of up to 20 kHz audio on a single ISDN line; broadcast quality mono audio at 15 kHz or 20 kHz is possible on a single ISDN “B” channel or other 56/64 kbps channel. Remote Control over RS-232 or Ethernet. Four-channel stereo mixer includes selectable digital processing by Omnia.



Zephyr Xstream MX

### [ZEPHYR XSTREAM MX – Rack-Mount Mixer Version](#)

2001-00083 with ISDN, X.21/V.35 interface, and Ethernet  
 2001-00084 with ISDN and Ethernet  
 2001-00085 Ethernet and X.21/V.35 interface  
 2001-00082 with Ethernet only

The world’s leading ISDN codec, Zephyr Xstream is compatible with the widest variety of third party codecs. Includes MPEG4-AAC and AAC-LD, Layer 2, Layer 3, G.722 coding, Livewire IP. Balanced inputs/outputs, ISDN TA with integral NT1 support worldwide compatibility without changing software. Features full duplex stereo operation of up to 20 kHz audio on a single ISDN line; broadcast quality mono audio at 15 kHz or 20 kHz is possible on a single ISDN “B” channel or other 56/64 kbps channel. Remote Control over RS-232 or Ethernet. Four-channel stereo mixer includes selectable digital processing by Omnia. 2 RU.

## Zephyr Xport Digital Audio Transceiver



Zephyr Xport

### [XPORT](#)

P/N 2001-00010 POTS ONLY  
P/N 2001-00122 POTS + ISDN

Portable unit allows use of an ordinary analog telephone line in the field to connect with the Zephyr Xstream ISDN codec at the studio. Xport features the highest fidelity low-bitrate coding available, AAC plus (MPEG AAC + Spectral Band Replication enhancement). Features include: Mixer with mic and line inputs, internal power supply and selectable DSP processing by Omnia. Can be upgraded to POTS & ISDN using optional ISDN interface, supporting AAC-LD and G.722.

The POTS+ISDN version 2001-00122 includes ISDN Interface with Internal NT-1. Includes RJ-45 "S" for use worldwide and RJ-11 "U" connectors for use in the USA and Canada.

### [Internal ISDN/TA Card for Xport](#)

P/N 1701-00056 ISDN With Internal NT1.

Includes both "S" and "U" connectors. Optional ISDN card upgrades Xport for use with both ISDN & POTS for maximum flexibility.

### [Auxiliary Interface Cable](#)

P/N 2091-00034

Cellular handset audio cable. ¼ " TRS to 2.5mm TRS. Connects Xport to standard 2.5mm headset/mic jack.

## Zephyr Family Accessories

### [V.35/X.21 Network Data Interface Card for Zephyr Xstream](#)

P/N 1701-00006

For Zephyr Xstream. Requires 2091-00023 or 2091-00024 Data Cable (see below). Supports data rates up to 384 kbps.

### [Internal ISDN Terminal Adaptor Card for Zephyr Xstream](#)

P/N 1701-00153

For Zephyr Xstream. Converts any Zephyr Xstream not previously equipped with ISDN interface. Includes both "S" and "U" interface.

### [V.35 Data Cable](#)

P/N 2091-00023




V.35 dual channel for Zephyr and Zephyr Xstream. 18 inches, 45.7cm, with all connectors attached.

### [X.21 Data Cable](#)

P/N 2091-00024

X.21 dual channel Zephyr and Zephyr Xstream. 18 inches, 45.7cm, with all connectors attached.

## Section 3: Hybrids & Telco Gateway

Hx Digital Hybrid Telephone Interfaces	
 <p>Hx1 Hybrid</p>	<p><a href="#">Hx1 Hybrid</a></p> <p>P/N 2001-00242      Analog I/O  P/N 2001-00287      AES I/O</p> <p>The Hx1 contains an advanced 3rd-generation Telos hybrid for superior audio quality. Universal POTS interface features disconnect-signal detection, which works with Telco providers worldwide. Includes Auto-Answer with selectable ring count, switchable mic/line input, call screening and line-hold features, front-panel send and receive audio metering; audio sweetening tools include Digital Dynamic EQ (DDEQ) and adjustable smart leveler, symmetrical wide-range AGC and noise gating by Omnia, studio adaption and pitch shifter for use in open-speaker applications, and adjustable caller override. Analog I/O standard; AES/EBU I/O with automatic sample rate conversion optional. Auto-ranging internal power supply for use worldwide. 1 RU.</p>
 <p>Hx2 Hybrid</p>	<p><a href="#">Hx2 Dual Hybrid</a></p> <p>P/N 2001-00243      Analog I/O  P/N 2001-00288      AES I/O</p> <p>The Hx2 contains two, advanced 3rd-generation Telos hybrid. Universal POTS interface features disconnect-signal detection, which works with Telco providers worldwide. Includes Auto-Answer with selectable ring count, switchable mic/line input, call screening and line-hold features, front-panel send and receive audio metering. Audio sweetening tools include Digital Dynamic EQ (DDEQ) and adjustable smart leveler, symmetrical wide-range AGC and noise gating by Omnia, studio adaption and pitch shifter for use in open-speaker applications, and adjustable caller override. Analog I/O standard; AES/EBU I/O with automatic sample rate conversion optional. Auto-ranging internal power supply for use worldwide. 1 RU.</p>
iQ6 Telco Gateway	
 <p>iQ6 Telco Gateway</p>	<p><a href="#">iQ6 Six-Line Telco Gateway for iQ</a></p> <p>P/N 2001-00248      POTS  P/N 2001-00255      ISDN U (2B1Q 2-Wire) Interface Card  For use in Canada and USA  P/N 2001-00256      ISDN S (4-Wire) Interface Card  For use outside North America</p> <p>The iQ6 Telco Gateway works with the Axia iQ console system and is controlled by the Call Controller section of the iQ Telco Expansion Frame. No discrete I/O needed — iQ6 connects directly to Axia network via CAT-5 cable. Contains dual Telos hybrids with Digital Dynamic EQ and AEC Acoustic Echo Cancellation. Works with analog or digital phone lines (6 POTS or 3 ISDN BRI). Can also be controlled with Telos VSet12 phone or VX Producer call screening software. Requires one Ethernet port on iQ Core or network switch. Each iQ6 purchase includes Telos VX Producer Call Screening Software.</p> <p>Shipping Spring 2011</p>

## Nx12 Digital Talk Show Systems



NX12, Desktop Director, and Assistant Producer



NX12

### [Nx12 POTS Hybrid](#)

- P/N 2001-00208 12 lines POTS + Livewire and Analog I/O  
For Worldwide Use.
- P/N 2001-00211 12 lines POTS+ Livewire and AES I/O  
For Worldwide Use.

### [Nx12 ISDN Hybrid](#)

- P/N 2001-00210 6\* ISDN U (2B1Q 2-wire) + Livewire & Analog I/O  
For use in Canada and USA
- P/N 2001-00209 6\* ISDN S (4-wire) + Livewire & Analog I/O  
For use outside of North America
- P/N 2001-00213 6\* ISDN U (2B1Q 2-wire)+ Livewire & AES I/O  
For use in Canada and USA
- P/N 2001-00212 6\* ISDN S (4-wire) + Livewire & AES I/O  
For use outside of North America

### [Nx12 POTS+ISDN Hybrid](#)

- P/N 2001-00215 6 lines POTS+ 3\* ISDN U (2B1Q 2-wire) + Analog I/O  
For use in Canada and USA
- P/N 2001-00214 6 lines POTS + 3\* ISDN S (4-wire) + Analog I/O  
For use outside of North America
- P/N 2001-00217 6 POTS+ 3\* ISDN U (2B1Q 2-wire)+ AES I/O  
For use in Canada and USA
- P/N 2001-00216 6 POTS+ 3\* ISDN S (4-wire) + AES I/O  
For use outside of North America

The Nx12 is an advanced 12-line telephone system featuring four independent digital hybrids. Using the Telos Desktop Director or Assistant Producer, callers can be managed in separate screened and hold queues, and put on the air either on their own hybrid, or 'button mashed' for quick on-air conferencing. The Nx12 can also be configured for two-studio operation, giving each studio independent queues and their own two hybrids. Separate studios may share or split lines. An available internal mix-minus (required with analog outputs) saves console space while still utilizing individual hybrids. Supports Livewire IP-Audio over Ethernet. Can be ordered with AES/EBU or Analog I/O. Each hybrid has new symmetrical wide-range ACG by Omnia, plus new long-tail-echo cancellation for VoIP and Cellular callers. Support for ISDN (S or U) and/or universal POTS (see above). Each NX Talk Show System includes Telos Assistant Producer Call Screening Software and PhoneBOX NX Lite by Broadcast Bionics for more information and greater control of your talk shows.

\* Each ISDN line has two B channels for 2 lines or "dial tones."

## Nx6 Digital Talk Show Systems

 <p>NX6, Desktop Director, and Assistant Producer Software</p>  <p>NX6</p>	<p><a href="#">Nx6 POTS Hybrid</a>  P/N 2001-00265      6 lines POTS + Livewire &amp; Analog I/O  For Worldwide Use</p> <p>P/N 2001-00266      6 lines POTS + Livewire &amp; AES I/O  For Worldwide Use</p> <p><a href="#">Nx6 ISDN Hybrid</a>  P/N 2001-00267      3* ISDN U (2B1Q 2-wire) + Livewire &amp; Analog I/O  For use in Canada and USA</p> <p>P/N 2001-00268      3* ISDN S (4-wire) + Livewire &amp; Analog I/O  For use outside of North America</p> <p>P/N 2001-00269      3* ISDN U (2B1Q 2-wire) + Livewire &amp; AES I/O  For use in Canada and USA</p> <p>P/N 2001-00270      3* ISDN S (4-wire) + Livewire and AES I/O  For use outside of North America</p> <p>Equipped with six lines and four advanced hybrids that can be used in a single studio, or split across two studios. When analog outputs are used, the callers are mixed down to two feeds, while still making use of all hybrids. Standard balanced analog audio connection via XLRs or via Axia Livewire audio-over-Ethernet. AES option available. The Nx6 may be ordered with 6 POTS (analog) telephone jacks, or 3 ISDN connections (with two BRI channels per connector, giving six digital lines). Each NX Talk Show System includes Telos Assistant Producer Call Screening Software and PhoneBOX NX Lite by Broadcast Bionics for more information and greater control of your talk shows.</p> <p>* Each ISDN line has two B channels for 2 lines or "dial tones."</p>
	<p><a href="#">Nx6 to Nx12 Upgrade Kit</a>  P/N 2011-00065      with POTS Card  P/N 2011-00066      with ISDN "U" (2B1Q 2-Wire) Interface Card  For use in Canada and USA</p> <p>P/N 2011-00067      with ISDN "S" (4-Wire) Interface Card  For use outside North America</p> <p>The upgrade converts an Nx6 to an Nx12, providing access to 12 lines, through POTS, ISDN or a combination of the two.</p>
<h2>Digital Talk Show System Accessories</h2>	
 <p>Desktop Director</p>	<p><a href="#">Desktop Director</a>  P/N 2001-00071</p> <p>Used for line selection of Nx and 2x12 systems conferencing, screening calls, dialing and other talk show functions. Comes with handset and separate connection for optional 3<sup>rd</sup>-party call screener's headset. Nx12 and Nx6 support two Desktop Directors standard, expandable to eight with a Power Supply 2091-00001.</p>
 <p>Extended Desktop Director</p>	<p><a href="#">Extended Desktop Director</a>  P/N 2001-00072</p> <p>Used for extended line capacity of Nx or 2x12 systems. Provides line status for and permits control of up to 12 incoming calls assignable to four hybrids. Includes built-in acoustically isolated speakerphone, handset and headset port.</p>

## Digital Talk Show System Accessories, Continued



Call Controller

### Call Controller

P/N 2001-00143

Used for line selection of the Nx or 2x12. This cost effective and compact control option provides call screening and line status for control of up to 12 lines and 2 hybrids. Connect the Call Controller to an ordinary POTS telephone of your choice (not included) for screener or studio telephone operation.



Assistant Producer for Nx12 & Nx6

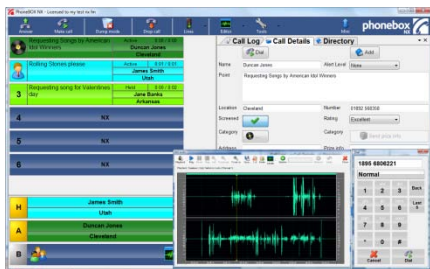
### Assistant Producer v 3.5

P/N 3001-00001 Assistant Producer v3.5 For NX

**INCLUDED**

Call screening software. CD-ROM includes Assistant Producer for use with Nx12, NX6, & 2x12 Talk Show Systems. Operates with Microsoft Windows™. Provides instant communication between producers and hosts with detailed on-screen line and caller status, allows remote screening/supervision of talk shows via LAN or WAN. Included with the purchase of any Nx6 or Nx12 Talk Show System.

To update to the latest version, visit the Telos Support page [www.telos-systems.com/support/software.htm](http://www.telos-systems.com/support/software.htm) or contact Telos Support at [support@telos-systems.com](mailto:support@telos-systems.com).



PhoneBOX NX

### PhoneBOX NX by Broadcast Bionics **NEW**

Lite Version

**INCLUDED**

Full Version

NX now seamlessly integrates with PhoneBOX from Broadcast Bionics – the world's leading talk show software solution.

Available free! The PhoneBOX NX Lite interface gives every NX user more information and greater control than ever before. PhoneBOX provides sophisticated visual talkback, including a drag and drop database of all the calls for your show as well as a phonebook and visual warnings for persistent or nuisance callers.

Upgrade to the full PhoneBOX NX client software to add even more features, including extended call history, an enhanced phonebook, prize management and powerful GPIO functionality. Livewire PhoneBOX NX users can also enjoy call recording, editing and console integration all directly over the network.

\*Download the free NX Lite Version: [www.phoneboxnx.com](http://www.phoneboxnx.com).

### Desktop Director Power Supply

P/N 2091-00001

For 2001-00071 Desktop Director, 2001-00072 Desktop Director Extended, 2001-00143 Call Controller. Power supply(s) is required when using more than two Desktop Directors and/or Call Controllers. This power supply is also required when a Desktop Director cable is in excess of 250 feet (63.5m). Includes all cabling needed to connect power supply with Nx12, Nx6, 2x12 or 2101 I/O.

### AES Option for Nx6 or Nx12

P/N 1701-00149 AES Daughter Card

Converts the mono analog XLR inputs and outputs on an Nx6 or Nx12 to AES/EBU digital audio format. With two channels of audio on each connector, the internal mix minus can be disabled to allow individual hybrid level control on a mixing console.

## ONE x Six Talk Show System



ONE x SIX

### [ONE-x-Six](#)

P/N 2001-00022

With integrated Telos ONE Digital Hybrid. Manages up to six POTS lines; features conferencing capability with additional Telos ONE hybrid. Requires at least one 2001-00023 Switch Console (not included, order separately) powers two Switch Consoles. Each One-X-Six Talk Show System includes Telos Assistant Producer Call Screening Software.



Switch Console

### [Switch Console](#)

P/N 2001-00023

Used for line selection, conferencing, dialing and other talk show functions including line status. ONE-x-Six supports a maximum of four Switch Consoles with additional power supplies. Includes a 25ft modular shielded cable for connection to the One-x-Six.

## ONE x Six Digital Talk Show System Accessories



Assistant Producer for ONE x Six

### [Assistant Producer For ONE-x-Six](#)

P/N 3001-00003

**INCLUDED**

Call screening software. CD-ROM includes Assistant Producer. Operates with Microsoft Windows™. Provides instant communication between producers and hosts with detailed on-screen line and caller status, allows remote screening/supervision of talk shows via LAN or WAN. Included with the purchase of a ONE-x-Six.

We cannot provide refunds for non-defective software. Defective software can be returned for replacement only.

### [Switch Console Local Power Supply](#)

P/N 2091-00003 220V/50Hz

P/N 2091-00002 110V/60Hz

Local Power Supply—For Switch Console 2001-00023. Needed when Switch Console cable is in excess of 75 feet (22.8m) or when more than two Switch Consoles are needed or when console-mounted version is used.

## Single and Dual Telephone Line Hybrids



ONE.modem

### [ONE Digital Hybrid Modem Case](#)

P/N 2001-00025 110-220V

Single line digital POTS hybrid. Can also operate with 1A2 Interface Module or Direct Interface Module. AGC, caller ducking, mic/line inputs, two outputs. Use part numbers 2091-00007 (SRMP) or 2091-00008 (DRMP) rackmount kits. Can operate with Telos Auto Answer boards.



ONE.rackmount

### [ONE Digital Hybrid Rackmount](#)

P/N 2001-00027

Single line digital POTS hybrid. Can also operate with 1A2 Interface Module or Direct Interface Module. AGC, caller ducking, mic/line inputs, two outputs. Can operate with Telos Auto Answer boards. 1 RU.



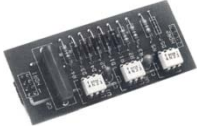

One+ One

### [ONE+ONE](#)


P/N 2001-00029

Dual Digital POTS Hybrid can also operate with 1A2 Interface Module or Direct Interface module. Two Telos ONE hybrids rack mounted together with a built-in mix-minus matrix for full duplex conferencing. Can also be used as two independent hybrids. Can operate with Telos Auto Answer boards. 1 RU.

## Telephone Hybrid Accessories

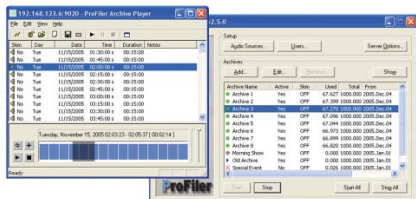
	<p><a href="#">Rack Mount Panels</a>  P/N 2091-00007 Single unit  P/N 2091-00008 Dual unit  Permits one or two Telos ONE Modem Case or Telos Link to be rack mounted.</p>
	<p><a href="#">Replacement Outboard Power Supply for ONE</a>  P/N 2091-00004  Universal wall wart style power supply for 110V to 220V.</p>
 <p><i>Basic Auto Answer Board</i></p>	<p><a href="#">Basic Auto Answer Board</a>  P/N 1701-00110  Used for Telos ONE and ONE plus ONE. Enables hybrid to automatically answer incoming call and hang up on loop current drop or reversal (CPC-calling party control). CPC not available in all countries or private PBXs.</p>
 <p><i>Super Auto Answer Board</i></p>	<p><a href="#">Super Auto Answer Board</a>  P/N 1701-00087 Standard  Contact Telos for information about specific versions of SAA boards for your application and country. Same as Basic Auto Answer, but adds sophisticated capabilities such as remote control capability for connect, drop and auto-answer function. Releases line when recall tone is present, for lines without CPC. Open collector outputs from integral DTMF decoder.</p>

## Section 4: Telephone to Intercom Interface

<h3>Intercom Hybrid Interface</h3>	
 <p>Link</p>	<p><a href="#">LINK</a>  P/N 2001-00032 110-220V  Permits connection of POTS line to 2-wire production intercom systems. Compact modem case. Use part numbers 2091-00007 (SRMP) or 2091-00008 (DRMP) rack mount kits for rack mounting.</p>
	<p><a href="#">Replacement Outboard Power Supply for LINK</a>  P/N 2091-00030  Universal wall wart style power supply for 110V to 220V</p>

## Section 5: Program Skimming, Archiving, & Logging

## Telos Profiler Software



Profiler

### [Telos ProFiler Automated Program Archiving](#)

P/N 2201-00017

Enables radio stations to make MP3 audio logs of daily programs. Includes a Telos balanced input PCI audio card bundled with CD-ROM software to record, manage and play back archived audio files. Recording software runs on XP or greater; playback software runs under Windows XP or greater. Record mode can be set for logging, skimming, or combination of both. Logged audio may be auditioned remotely via LAN, WAN, or Internet. Includes professional Telos PCI audio card with balanced inputs/outputs and contact closure inputs to activate skimming function.

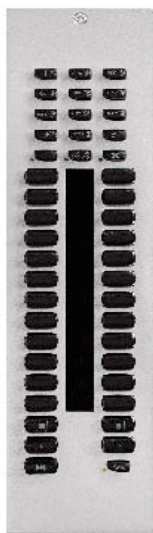
### [Cable DB9 to 4 XLR – Profiler Interface](#)

P/N 2091-00060

Ready-made cable adapts the Profiler sound card's DB9 audio connector into 4 XLR connectors, 2 male and 2 female.

## Section 6: Control Surfaces

### OEM Control Surface Electronic Assemblies



Console Director\*

### [Console Director Suitable for 2101, Nx12, Nx6 & 2x12](#)

P/N 2001-00052

Console Director –48V Long 12 Line Control Panel.

Dual 12 line control electronics for Nx12, 2x12 and 2101 telephone systems. Supplied as complete electronic assembly for installation in sheet metal supplied by other vendors.

### [Console Director Suitable for 2101, Nx12, Nx6 & 2x12](#)

P/N 2001-00086

Console Director –48V Short 12 Line Control Panel.

Dual 12 line control electronics for Nx12, 2x12 and 2101 telephone systems. Supplied as a complete electronic assembly for installation in Harris Radio Mixers.

### [Console Director Suitable for 2101](#)

P/N 2001-00121

Console Director –48V 24 Line Control Panel.

Dual 24 line control electronics for 2101 telephone systems. Consists of two 12 Line Console Director–48V LONG style and line expansion software upgrade. Supplied as complete electronic assembly for installation in sheet metal supplied by other vendors.

### [Console Director Suitable for 2101, Nx12, Nx6 & 2x12](#)

P/N 2001-00089

Console Director –48V Horizontal 12 Line Control Panel.

Dual 12 line control electronics for Nx12, 2x12 and 2101 telephone systems. Supplied as a complete electronic assembly for installation in Harris/PR&E Turrets.

\* Console directors do not include sheet metal shown in photo.