

**Audio Codecs**

**UK list  
ex VAT**

**Portable**



**ACCESS NX - A sleek portable IP audio codec designed with the user in mind**

**ACCESS-NX-P**

**9500-3000**

**£3,040.00**

- AAC family and Opus encoders
- CrossLock for secure and stable broadcasting
- Switchboard for easier connectivity
- Two mic-line inputs
- Optional 4-channel mixer
- Two USB ports
- 5-inch capacitive touch screen
- Built-in Ethernet port
- Built-in battery – up to 6.5 hours of talk time (5 hours with mixer)

**Portable Audio Codec Accessories**



**ACCESS NX Mixer - 4-Ch Stereo mixer, headphone amp, PA feed, etc.**

**ACCESS-NX-MIX**

**9500-3010**

**£820.00**

- Docks to the ACCESS NX
- Expands the audio I/O
- Four Additional mic/line selectable XLR Inputs
- Four additional stereo Headphone Outputs on 1/4" jacks
- Six total inputs and headphone out inc. two on main unit

**NX-BATTERY**

**9501-0440**

**£90.00**

- Spare battery for ACCESS NX

**NX-CHARGER**

**9501-0430**

**£60.00**

- Battery Charger for ACCESS NX batteries

**NX-12VDC**

**9501-0420**

**£30.00**

- 12V DC Adapter for ACCESS NX



**XS-CASE-NX**

**9501-0400**

**£190.00**

- For ACCESS-NX Only
- Exterior Dims: 345 x 271 x 152mm



**S-CASE-NX**

**9501-0410**

**£250.00**

- For ACCESS-NX with Mixer
- Exterior Dims: 437 x 358 x 185mm

**Audio Codecs (continued)**

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**Rack**



**ACCESS NX Rack - A rackmount IP audio codec featuring AES67 for the modern studio**

<b>ACCESS-NX-R</b>	<b>9500-3400</b>	<b>£2,480.00</b>
<ul style="list-style-type: none"> <li>• AES67, AES3 and analog audio I/O</li> <li>• HTML5-based user interface</li> <li>• EBU 3326/SIP mode for compatibility</li> </ul>	<ul style="list-style-type: none"> <li>• CrossLock for secure and stable broadcasting</li> <li>• Switchboard for easier connectivity</li> </ul>	



**ACCESS MultiRack - An IP audio multi-codec, capable of five full-duplex IP connections**

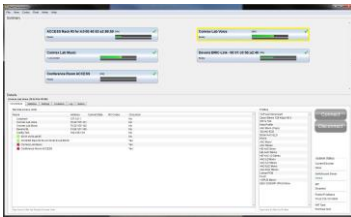
<b>ACCESS-NX-MR</b>	<b>9500-5400</b>	<b>£3,960.00</b>
<ul style="list-style-type: none"> <li>• Codec 1 has AES67, AES3 &amp; Analogue I/O</li> <li>• HTML5-based user interface</li> <li>• Allows for multiple full-duplex connections to ACCESS, BRIC-Link or FieldTap remote units</li> </ul>	<ul style="list-style-type: none"> <li>• Switchboard for easier connectivity</li> <li>• CrossLock for secure and stable broadcasting</li> <li>• Switchboard for easier connectivity</li> </ul>	



**BRIC-Link II - A high-performance, low-cost, "nailed-up" IP audio codec**

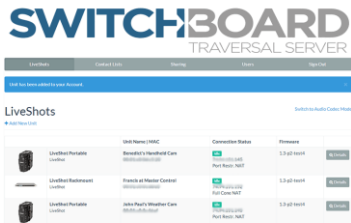
<b>BRIC-LINKII</b>	<b>9500-0200</b>	<b>£1,340.00</b>
<ul style="list-style-type: none"> <li>• Works on variety of data networks: T1/E1, ISM Band IP Radios, Satellite, WANs and LANs, public Internet connections</li> <li>• Low delay – less than 25mS in linear modes, less than 30mS in FLAC modes</li> <li>• HTML5-based user interface</li> <li>• CrossLock for secure &amp; stable broadcasting</li> </ul>	<ul style="list-style-type: none"> <li>• Codecs – Stereo and mono linear mode, FLAC modes, AAC/HE-AAC modes, Opus, G.722 and G.711</li> <li>• Switchboard for easier connectivity (license sold separately)</li> <li>• Streaming server capabilities</li> <li>• Two BRIC-Link IIs occupy 1U of rack space</li> </ul>	

**Audio Codec Accessories**



**Fleet Commander Control Software**

<b>FLEETCOMMANDER</b>	<b>9500-0004</b>	<b>£300.00</b>
<ul style="list-style-type: none"> <li>• See all Codecs in one place</li> <li>• Control all codecs from one user interface</li> </ul>	<ul style="list-style-type: none"> <li>• Copy peers and profiles between codecs</li> <li>• Actively meter statistics on all of your codecs</li> </ul>	



**Switchboard Traversal Server Software**

<b>SWITCHBOARDTS</b>	<b>9500-0080</b>	<b>£80.00</b>
<ul style="list-style-type: none"> <li>• Sync Codecs with Cloud-based server</li> <li>• Knowledge of IP addresses on either end of the link not required</li> <li>• Allows easy connections between codecs</li> </ul>	<ul style="list-style-type: none"> <li>• Presence and status information of Codecs</li> <li>• Can make some connections through routers and firewalls much easier</li> <li>• Included as standard with ACCESS Codecs</li> </ul>	

**Audio Codec Accessories (Continued)**

		UK list ex VAT
<b>BRIC-LINKII-DRK</b>	<b>9501-0235</b>	<b>£130.00</b>
• BRIC-Link II Dual Rackmount Kit		
<b>CC-CABLE</b>	<b>9502-0200</b>	<b>£30.00</b>
• Contact Closure Cable for ACCESS Portables, BRIC-Links, VH2. OPAL. (DB9M to mini-DIN 9M)		
<b>S-CABLE</b>	<b>9502-0205</b>	<b>£30.00</b>
• Serial Cable for ACCESS Portables and BRIC-Links. (DB9F to mini-DIN 8M)		

**Connect Modem for Audio Codecs**

The Comrex Connect Modem is designed to support the unique needs of remote broadcasters. A high-powered, industrial strength 4G/LTE modem, the Connect Modem is also 3G\* compatible. Outfitted with a high-gain antenna, the Connect Modem is more powerful than most USB data modems available on the market, to handle the heavy data load of a broadcast over IP. PTCRB and carrier-approved.



**Comrex Connect Modem**

<b>ACCESS-CM</b>	<b>9500-3075</b>	<b>£350.00</b>
• Industrial strength; designed for broadcast		
• High gain antenna		
		• Unlocked, carrier approved, PTCRB certified
		• Available for most Comrex IP audio codecs & LiveShot video codecs



**Comrex Connect Modem mount for ACCESS NX**

<b>ACCESS-CM-SM</b>	<b>9500-3105</b>	<b>£50.00</b>
• Bracket and Pouch to mount ONE Connect Modem to ACCESS NX Portable		



Leverage the power of two Comrex Connect Modems with your ACCESS codecs for twice the reliability. CrossLock technology, our sophisticated custom reliability layer, bonds the available cellular networks and sends a single media stream, along with background and error correction information, resulting in a higher level of reliability for remotes.

**Comrex Connect Modem dual mount for ACCESS NX**

<b>ACCESS-CM-DM</b>	<b>9500-3110</b>	<b>£70.00</b>
• Bracket and Pouch to mount TWO Connect Modems to ACCESS NX Portable		

**Video Codecs**

**UK list  
ex VAT**

**Portable**



**LiveShot Portable - A portable IP video codec for live wireless newsgathering**

**LIVESHOT-P-AB**

**9500-0500**

**£5,270.00**

- Highest quality H.264 video codec
- AAC, HE-AAC, and AAC-ELD audio codecs
- Less than 200mS delay for two-way broadcast
- Full-duplex cue channel
- CrossLock technology for secure and stable broadcasting
- Switchboard for easier connectivity
- Highly portable, camera mounted
- Works over 3G/4G networks, Wi-Fi, wired broadband IP connections, Inmarsat BGAN and VSAT terminals

AB version has Anton-Bauer gold mount plates

**LIVESHOT-P-V**

**9500-0500**

**£5,270.00**

- As above with V-mount plates

**Rack**



**LiveShot Studio - A rackmount video IP codec for live, two-way audio and video**

**LIVESHOT-R**

**9500-0900**

**£4,550.00**

- Highest quality H.264 video codec
- AAC, HE-AAC, and AAC-ELD audio codecs
- Less than 200mS delay for two-way broadcast
- Full-duplex cue channel
- CrossLock technology for secure and stable broadcasting
- Switchboard for easier connectivity
- Works over 3G/4G networks, Wi-Fi, wired broadband IP connections, Inmarsat BGAN and VSAT terminals

**Video Codec Accessories**



**LiveShot Hub**

**LIVESHOT-HUB**

**9500-0515**

**£330.00**

While the LiveShot Video IP Codec is designed to operate well when connected to the Internet via one or two 4G modems, a 4G network is not always available. When faced with a challenging 3G-only environment, the new LiveShot Hub will provide connections for up to four USB devices. The Hub provides additional 3G bandwidth and, because of LiveShot's advanced dynamic aggregation capabilities, the Hub also provides modem redundancy – as the camera moves, LiveShot will continuously adjust the amount of contribution from each modem



**LiveShot Connect Modem**

**LIVESHOT-CM**

**9500-0530**

**£390.00**

- Comrex Connect Modem with LiveShot Portable Mounting Bracket

**LiveShot Portable Pouch**

**LIVESHOT-PP**

**9501-0340**

**£170.00**

**LiveShot Portable Rain Cover**

**LIVESHOT-RC**

**9501-0345**

**£210.00**

**LiveShot 12V DC adapter**

**LIVESHOT-12V**

**9501-0210**

**£30.00**



**Extra Small Case For LiveShot Portable**

**XS-CASE-LSP**

**9501-0350**

**£220.00**

- Cutouts for LiveShot Portable & accessories
- Exterior Dims: 345 x 271 x 152mm

Prices quoted exclude VAT and delivery. Subject to change without notice.  
 HHB Communications Limited, 73-75 Scrubs Lane, London, NW10 6QU

**Studio Telephone Interfaces**

UK list  
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**EarShot IFB - A VoIP solution for TV IFB**

**EARSHOT-IFB**

**9500-6000**

**£3,260.00**

- 4 audio inputs (2 can be configured for IFB)
- Can handle up to 30 callers
- Selectable audio feeds
- Cost-saving VoIP technology
- Uses G.711, and can be configured for higher quality audio



**Opal - An IP audio gateway for easy guest interviews**

**OPAL**

**9500-4000**

**£1,390.00**

- PC, Android & macOS/iOS compatible
- Supports two discrete connections at once
- Opus encoder
- Interoperable w/ Chrome, Firefox, Safari, Edge, & Opera
- Half rack width - optional dual rackmount kit

**Opal Dual Rackmount Kit**

**OPAL-DRK**

**9501-0270**

**£130.00**



**VH2 - A two-line VoIP hybrid for individual broadcast or flawless conferencing**

**VH2**

**9500-1400**

**£1,150.00**

- Prevents echo and other artifacts
- Support G.711 & G.722
- Set up via easy-to-use web based configuration page
- Allows for caller ID, outgoing calls, screening, and post-air management using companion VoIP phone set

**VH2 Dual Rackmount Kit**

**VH2-DRK**

**9501-0260**

**£130.00**



**Polycom VVX201 IP Phone - Comrex approved telephone handset**

**VVX201**

**9500-1415**

**£160.00**



**DH22 - Dual digital hybrid**

**DH22**

**9500-0640**

**£1,290.00**

- Dual Channel Hybrid
- Selectable AGC and caller ducking



**DH30 - Digital hybrid with acoustic echo cancellation**

**DH30**

**9500-0660**

**£1,440.00**

- Single Channel Hybrid
- Adjustable compressor, downward expander and equalizer with bass boost
- Selectable AGC and caller ducking