DX-Series *Smart Edge Capture Device™*

The Eventide DX-Series **Smart Edge Capture Device** is the ideal solution to capture and buffer audio from supported interfaces and reliably transfer the audio (and supported in-band metadata) to NexLog DX-Series Recording Solutions. Using one or more DX-Series **Smart Edge Capture Devices** in combination with the NexLog DX-Series line of mission critical communications recording solutions enables a robust, reliable, and fully manageable distributed recording solution.

Recording System Compatibility:

The DX-Series **Smart Edge Capture Devices** are fully compatible with:

- NexLog 740 DX-Series Recording Systen
- NexLog 840 DX-Series Recording System
- NexLog DX-Series Virtual (VM) Recording Solution

Reliability and Security:

The DX-Series **Smart Edge Capture Device** captures, buffers and accurately transfers audio recordings and supported metadata to NexLog DX-Series recording solution(s). In the event of network delays or networking outages, the DX-Series **Smart Edge Capture Devices** will continue to capture and buffer recordings locally, and then transfer recordings when network thru-put or connectivity to the target NexLog DX-Series recorder(s) has been restored. Recordings are transferred via a secure and reliable encrypted TCP/IP connection.

Management and Monitoring:

The NexLog DX-Series recording solutions provide centralized management of any connected DX-Series **Smart Edge Capture Devices**. This browser-based management utility displays operational status and transfer rates, and enables configuration of the recording channels on the connected DX-Series **Smart Edge Capture Devices**.

Hardware/Software Profile:

The DX-Series **Smart Edge Capture Devices** are self-contained Linux-based enterprise grade 1U rack-mountable appliances. The DX-Series **Smart Edge Capture Devices** utilize a special subset of the NexLog DX-Series software platform.

Software Update Subscription (DXSUS):

The first 12 months of DXSUS coverage are included with purchase of a DX-Series **Smart Edge Capture Device**. Purchase additional 12-month periods of DXSUS coverage for ongoing assured security, reliability and supportability.

Redundant Transfer Option:

DX-Series **Smart Edge Capture Device** includes a "CAS" license to transfer recordings to one target NexLog DX-Series recording solution. Additional "CAS" transfer licenses can be purchased to enable transfer to additional NexLog DX-Series recording solution(s).

Available Configurations:

- **8-Channel Analog** Smart Edge Capture Device: Model DX-SGW-8ANA
- **16-Channel Analog** Smart Edge Capture Device: Model DX-SGW-16ANA
- **24-Channel Analog** Smart Edge Capture Device: Model DX-SGW-24ANA
- **8-Channel Digital PBX Tap** Smart Edge Capture Device: Model DX-SGW-8PBX
- **16-Channel Digital PBX Tap** Smart Edge Capture Device: Model DX-SGW-16PBX
- **24-Channel Digital PBX Tap** Smart Edge Capture Device: Model DX-SGW-24PBX
- **24-Channel T1 Tap** Smart Edge Capture Device: Model DX-SGW-24T1Tap
- **48-Channel T1 Tap** Smart Edge Capture Device: Model DX-SGW-48T1Tap
- **30-Channel E1 Tap** Smart Edge Capture Device: Model DX-SGW-30E1Tap
- **60-Channel E1 Tap** Smart Edge Capture Device: Model DX-SGW-60E1Tap
- **8-Channel VoIP** Smart Edge Capture Device for SPAN, SIP or BiB: Model DX-SGW-8VOIP
- **16-Channel VoIP** Smart Edge Capture Device for SPAN, SIP or BiB: Model DX-SGW-16VOIP
- **24-Channel VoIP** Smart Edge Capture Device for SPAN, SIP or BiB: Model DX-SGW-24VOIP
- **32-Channel VoIP** Smart Edge Capture Device for SPAN, SIP or BiB: Model DX-SGW-32VOIP
- **40-Channel VoIP** Smart Edge Capture Device for SPAN, SIP or BiB: Model DX-SGW-40 VOIP
- **Optional:** Add 8, 16, 24, 32 or 40 VoIP channels (for SPAN, SIP or BiB) to an Analog, Digital PBX Tap or T1/E1 Smart Edge Capture Device.

Quick Specifications:

- 1U, short-depth, rack-mountable device
- Dimensions: 14" (D) x 19" (W) x 1.7" (H)
- Storage: Internally mounted 128GB Solid State Drive
- Dual 10/100/Gigabit Ethernet LAN ports
- Single Power Supply; 100 - 240V, 50-60Hz, 3-1.5 Amp Max.