

System Solutions

Package	<div style="display: flex; justify-content: space-around; text-align: center;"> Remote Recording PolyOptix Camera Control Package Remote Record/PEGcasting™ Broadcast On-Demand Streaming Live Streaming </div>						Description	List Price		
Streaming	Streamline VOD	●					●	PEGvault-SD™ Digital Video Encoder 1 Year PEG Central® Web Media Hosting and Streaming Video-on-Demand Service*	\$6,483	
	Streamline Live						●	PEGstream-SD™ Live Streaming Media Encoder 1 Year of PEG Stream™ Live Streaming Service	\$6,995	
	Streamline Professional	●					●	●	PEGvault-SD Digital Video Encoder 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service* PEGstream-SD Live Streaming Media Encoder 1 Year of PEG Stream Live Streaming Service	\$12,278
	Streamline Plus VOD	●	●				●		PolyOptix™ Multi-Camera Control Package 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service*	\$12,983
	Streamline Plus Live	●	●				●	●	PolyOptix Multi-Camera Control Package PEGstream-SD Live Streaming Media Encoder 1 Year of PEG Stream Live Streaming Service	\$16,990
	Streamline Professional Plus	●	●				●	●	PolyOptix Multi-Camera Control Package 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service* PEGstream-SD Live Streaming Media Encoder 1 Year of PEG Stream Live Streaming Service	\$18,778
	UltraNEXUS VOD						●	●	UltraNEXUS™ Video Server** 2 Terabytes of RAID Storage*** 1 Year TOTAL INFO® Dynamic Video Content 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service*	\$15,981
Broadcasting and Streaming	UltraNEXUS VOD + Live					●	●	●	UltraNEXUS Video Server** 2 Terabytes of RAID Storage*** 1 Year TOTAL INFO Dynamic Video Content 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service* PEGstream-SD Live Streaming Media Encoder 1 Year of PEG Stream Live Streaming Service	\$21,776
	UltraNEXUS Elite	●		●	●	●			UltraNEXUS Video Server** 2 Terabytes of RAID Storage*** 1 Year TOTAL INFO Dynamic Video Content PEGvault-SD Digital Video Encoder 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service*	\$19,476
	UltraNEXUS Elite Live	●		●	●	●	●	●	UltraNEXUS Video Server** 2 Terabytes of RAID Storage*** 1 Year TOTAL INFO Dynamic Video Content PEGvault-SD Digital Video Encoder 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service* PEGstream-SD Live Streaming Media Encoder 1 Year of PEG Stream Live Streaming Service	\$25,271
	UltraNEXUS Elite Plus	●	●	●	●	●			UltraNEXUS Video Server** 2 Terabytes of RAID Storage*** 1 Year TOTAL INFO Dynamic Video Content PolyOptix Multi-Camera Control Package 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service*	\$25,976
	UltraNEXUS Elite Plus Live	●	●	●	●	●	●	●	UltraNEXUS Video Server** 2 Terabytes of RAID Storage*** 1 Year TOTAL INFO Dynamic Video Content PolyOptix Multi-Camera Control Package 1 Year PEG Central Web Media Hosting and Streaming Video-on-Demand Service* PEGstream-SD Live Streaming Media Encoder 1 Year of PEG Stream Live Streaming Service	\$31,771

* Add user authentication to streaming video-on-demand accounts with PEG Central PRO™ for only \$600 more per year.

** Add all-digital inputs and outputs to UltraNEXUS packages by upgrading to the UltraNEXUS-SDI™ video server/system controller for only \$2,500 more.

*** Visit leightronix.com/usbstorage for more details on RAID configurations and overall drive array capacity.



Price	\$8,995.00	\$10,995.00	\$13,495.00
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Feature Comparison

Video Server	2 Digital Video Playback Channels 1 Digital Video Record Channel for Broadcast	2 Digital Video Playback Channels 1 Digital Video Record Channel for Broadcast 1 Digital Video Record Channel for Streaming Video-On-Demand (VOD) * Automatic Transfer of Digital Media Files to LEIGHTRONIX Streaming VOD Service and/or Archive Server
Storage Options	Up to 5TB (1TB USB and 4TB NAS with TOTAL SHARE™—See Expanded/Shared Storage Options)	Up to 20TB (4TB USB and 16TB NAS with TOTAL SHARE—See Expanded/Shared Storage Options)
Video Messaging Features	2,000 Video Slide Capacity, Online Slide Management, Text and Graphic Overlay for Digital Media, Onscreen and Online Dynamic Schedule Display, Online Emergency Messaging and Online Slide Creation	
Online Video Slide Editor	Web-Based Slide Editor Included	Advanced Web-Based Slide Editor — Multi Layer Support - Web Cam Photo Capture and Import - Multiple Font Effects - Powerful Graphic and Text Filters - Robust Drawing Tools - Graphic Library
Dynamic Video Content	Optional TOTAL INFO News - Local Weather - Sports - Financial - Metro Traffic - Dailies	TOTAL INFO First Year Included — News - Local Weather - Sports - Financial - Metro Traffic - Dailies
Device Control	Control up to 22 VCR/DVD Players — 4 Integrated Infrared (IR) Control Ports for VCR/DVD, 2 Advanced DVD Control DVply Ports, Support for up to 16 PRO-BUS DVD/VCR Control Interfaces (IR, DVply, and PRO-BUS Control Interfaces Sold Separately)	
A/V Connections	Composite Video (BNC) Two Channel Audio, (RCA)	SD-SDI Video In/Out (SMPTE 259M-C), Support for Embedded, Digital (AES), and Analog Audio In/Out
Internal Signal Routing	Internal 8 x 4 Video/Audio Routing Switcher	
External Routing Switcher Control	Controls up to 32 x 32 with External Routing Switcher**	Controls up to 250 x 250 with External Routing Switcher**
Software	WinLGX™ Network Management Application — System Control, Scheduling, Media Management; Total Backup™ Automated Backup Utility for Schedules, System Data, and Digital Media; TOTAL IMPORT™ DVD Import Utility	
Web Interface	WebNEXUS™ Web Interface — System Monitoring, Online Slide Creation and Management, Emergency Messaging, Virtual Channel Configuration	

* VOD recorder requires a USB hard drive in addition to either a standard USB hard drive or expanded network attached media storage (NAS).

** RS-232 interface cables for PRO-16™/NET-164™, AUTOPATCH™, KNOX, KRAMER, LEITCH®, PESA, SIGMA, and TEQ GEAR routing switchers are included. EXTRON® and SIERRA routing switchers are also supported. Visit leightronix.com/routersupport for a complete list of supported routing switchers.

NEXUS® Series Options

Category	Model	Description	Price
Standard Media Storage	LGX-500GBR-D	500 Gigabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$799.00
	LGX-1TBR-D	1 Terabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$999.00
	LGX-2TBR-D*	2 Terabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$1,799.00
Expanded/Shared Storage	TOTAL SHARE	Option for Expanded and Shared Storage via Network Attached Storage (NAS)	\$995.00
	LGX-4TBR-N**	4 Terabyte RAID External Hard Disc Array (Rack Mountable)	\$4,495.00
	LGX-GES	Gigabit Ethernet Switch (Rack Mountable)	\$495.00
Dynamic Video Content	TOTAL INFO	Annual Subscription for Automated Live Delivery of News, Sports, Weather, Traffic, Financial, and Dailies Information. Visit leightronix.com/totalinfo for More Details.	\$995.00/yr
Signal Routing	LGX-SW-1616	Knox 16x16 Video/Audio Routing Switcher for Use with a NEXUS as an External Switcher	\$3,495.00

* LGX-2TBR-D for use with UltraNEXUS and/or UltraNEXUS-SDI video servers only. Visit leightronix.com/usbstorage for more details on RAID configuration and drive capacity.

** LGX-4TBR-N for use with TOTAL SHARE option. A maximum of four NAS volumes and four UltraNEXUS/UltraNEXUS-SDI video servers may be connected to NAS subnet. Server systems that include the NEXUS video server are limited to one NAS volume. NAS storage must be on a dedicated subnet with an LGX-GES Ethernet switch when more than one video server and/or one NAS device are used. Visit leightronix.com/sharedstorage for more details.

NEXUS Series Options Continued

Category	Model	Description	Price
Device Control	LGX-DVply™	DVply™ DVD Player Interface Cable for TASCAM® DV-D01U DVD Player	\$55.00
	LGX-IR	Integrated Infrared Control Interface Cable	\$55.00
	LGX-DVPIDVDCH	Option for Pioneer® DV-F07 Multi-Disc DVD Player	\$545.00
	LGX-DVSYDVDCH	DVply DVD Player Control Option for Sony® DVP-CX777ES Multi-Disc DVD Player	\$545.00
	PRO-BUST™	DVD Player/Recorder and VCR Interfaces (See Page 7)	(See Page 7)
	ePRO-BUST™	Ethernet Device Control - Option for NEXUS only, Included with UltraNEXUS and UltraNEXUS-SDI	\$220.00
Remote Recording/Digital Video Encoding	PEGvault-SD	Digital Video Encoder	\$3,495.00
Web Media Hosting and Streaming VOD	PEG Central PRO	One Year Authenticated Web Media Hosting and Streaming Video-On-Demand Service *	\$3,588.00
	PEG Central	One Year Web Media Hosting and Streaming Video-on-Demand Service *	\$2,988.00
	SchoolStream.TV™	One Year Web Media Hosting and Streaming Video-on-Demand Service *	\$2,988.00
	Worshipnet.TV™	One Year Web Media Hosting and Streaming Video-on-Demand Service *	\$2,988.00
Live Streaming	PEG Stream	One Year Live Streaming Service	\$3,000.00
	PEGstream-SD	H.264 Live Streaming Media Encoder	\$3,995.00
DVD Player	LGX-TADVD	TASCAM® DV-D01U Commercial Single Disc DVD Player	\$695.00
Product Training	LGX-U	Tutorial Classes via Streaming Video	No Charge
	LGX-WPT	Customized Online Product Training via WebEx™	\$110.00/hr
	LGX-OPT	Onsite Product Training by a LEIGHTRONIX Certified Trainer	Call for Quote
Upgrade Program	LGX-ULTRAUPG-U	Hardware/Firmware Upgrade to an UltraNEXUS for NEXUS Customers (Product Upgrade)	\$3,445.00
	LGX-ULTRAUPG-E	Hardware/Firmware Upgrade to an UltraNEXUS for NEXUS Customers (Product Exchange)	\$3,995.00

* VOD recorder requires a USB hard drive in addition to either a standard USB hard drive or expanded (NAS) media storage. VOD streaming services for use with UltraNEXUS and UltraNEXUS-SDI systems only.

EMINENCE-HD2 HIGH-DEFINITION!



Price **\$14,995.00**

Video Server	Two Independent HD Digital Video Channels—Each Operates as Either a Player or Recorder
Storage	Up to 16TB (4TB USB and 12TB NAS with TOTAL SHARE—See Expanded/Shared Storage Options) **
I/O & Signal Routing	HD/SD-SDI Video Inputs/Outputs, Support for Embedded, Digital (AES) and Analog Audio In/Out, External Routing Switcher Control (up to 250 x 250) *
Software	WinLGX Network Management Application TOTAL SHARE - Expanded and Shared Storage via Network Attached Storage (NAS)

* Visit leightronix.com/routersupport for a complete list of supported routing switchers.

** For NAS storage greater than 4TB, contact a LEIGHTRONIX representative.

EMINENCE-HD2 Options

Category	Model	Description	Price
Standard Media Storage	LGX-500GBR-D	500 Gigabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$799.00
	LGX-1TBR-D	1 Terabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$999.00
	LGX-2TBR-D*	2 Terabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$1,799.00
Expanded/Shared Storage	LGX-4TBR-N**	4 Terabyte RAID External Hard Disc Array (Rack Mountable)	\$4,495.00
	LGX-GES	Gigabit Ethernet Switch (Rack Mountable)	\$495.00

* Visit leightronix.com/usbstorage for more details on RAID configuration and drive capacity.

** LGX-4TBR-N for use with TOTAL SHARE feature included with the EMINENCE-HD2. Maximum of one NAS storage device and four EMINENCE-HD2 units may be connected to NAS subnet. NAS storage must be on a dedicated subnet with an LGX-GES Ethernet switch when more than one video server is used. Visit leightronix.com/totalshare_eminencehd2 for more details.

Digital Video Recorders



Model	PEGvault-SD™	LABvault-SD™
Price	\$3,495.00	\$4,995.00

Feature Comparison

Encoding (Recording)	Real-Time, Hardware Based Digital Video Encoding	
Playback	No	Equipped with Video and Audio Output for Connection to Local Video Monitor - Playback Control via Optional Touch Screen Interface
Storage Options	Internal 120 Gigabyte Hard Drive for Temporary Storage of Digital Media Files	
File Management	Automatic File Transfer to LEIGHTRONIX Broadcast, Streaming, and/or Archive Server*	
Web Interface	Web-Based User Interface - System Status, Recording Control (Record - Stop - Set Index Point), Digital Media Management and Transfer, User Account Management, and Access to System Logs	
Camera Control	Optional - See PolyOptix Below	Single Robotic Camera Control via Web Interface - Support for Select Cameras - Event Presets, 16 Camera Presets per Event
ePRO-BUS	Receives Record and Record Stop Commands from NEXUS Series Video Servers	
External System Control	No	Interfaces with Select Touch Screen Control Systems from Crestron® and AMX® - Touch Screen and Control System Sold Separately

* The PEGvault-SD and LABvault-SD digital video encoders are capable of forwarding digital media files to LEIGHTRONIX NEXUS series video servers, online streaming services (LABvault.TV, PEG Central, PEG Central PRO, SchoolStream.TV, or Worshipnet.TV), and/or third party servers capable of FTP. For more information on the PEGvault-SD, visit leightronix.com/PEGvault-SD. For more information on the LABvault-SD, visit leightronix.com/LABvault-SD.

 **PolyOptix Camera Control Packages**

	Single Camera (1C-SD-PKG)	Multi-Camera (3C-SD-PKG)
Prices	\$4,995	\$9,995

Included Equipment

PEGvault-SD w/Camera Control	✓	✓
Camera(s)	1x ✓	3x ✓
Camera Control Cable(s)	1x ✓	3x ✓
Live Production Video Switcher		✓

Feature Comparison

Web-Based Remote System Control	✓	✓
18 Preset Camera Views	✓	✓
Smooth Transitions between Views		✓
Computer Presentation Input (Video)		✓
Fade to Black		✓

For more information on PolyOptix packages and component specifications, visit leightronix.com/polyoptix.

Web Media Hosting and Streaming Video-on-Demand Services

Model			
Price	\$2,988.00 per year	\$3,588.00 per year	\$3,588.00 per year

Feature Comparison

File Access	Public Access to all Published Videos	Password Protection for Select Folders and Individual Videos
Web Address	Custom URL - "yourvideoportal.pegcentral.com"	
Custom Site Branding	Change Site Graphic Header and Browser Tab Title	
Content Upload	Automatic File Transfer from UltraNEXUS Broadcast Servers and PEGvault-SD Digital Video Encoders	
Content Management	User-Created Folders for Easy Program Organization	
Metadata Customization	Assign Descriptive Program Information and Search Terms to Videos	
Virtual Trim	Change a Video's Playback Start and Stop Points (non-destructive)	
Video Indexing	Video Index Points Guide Viewers to Specific Agenda Items within a Program	
Video Web Links	Web Links Connect Viewers to Supporting Documents, Web Sites, Internet Media	
Search Functions	Keyword Search for Relevant Terms in Program Titles, Description, and Metadata	
Statistics	Comprehensive Viewer Statistics per Program and Site Wide	
Web Video	Superior H.264 Video Encoding - Optimal Online Viewing Experience	

PEG Central (PRO), SchoolStream.TV, and Worshipnet.TV are for use with UltraNEXUS and UltraNEXUS-SDI video servers and/or PEGvault-SD digital video encoders. LABvault.TV for use with LABvault-SD digital video encoders.

Live Streaming

PEGstream-SD & PEG Stream



Category	Model	Description	Price
Live Stream Encoding	PEGstream-SD	Hardware Based H.264 Digital Media Encoder	\$3,995.00
Streaming Service	PEG Stream	One Year Live Video Streaming Service	\$3,000.00

PEG Stream live streaming service requires PEGstream-SD live streaming encoder. For more information, visit leightronix.com/livestream.

Combine and Save!

Combine VOD and LIVE streaming services and save \$1,200 per year!

Video-on-Demand and Live Streaming Packages

VOD and LIVE	One Year of Video-on-Demand Streaming and One Year Live Video Streaming	\$4,788.00 per year
VOD and LIVE PRO	One Year of Authenticated Video-on-Demand PRO Streaming and One Year Live Video Streaming	\$5,388.00 per year

MINI-T-NX™



Price	\$5,495.00
Video Server	1 Digital Video Playback Channel 1 Digital Video Record Channel for Broadcast
Storage	250GB Internal Hard Drive Included
Video Messaging	300 Video Slide Capacity
Device Control	Control up to 10 Devices, Including: 2 Integrated Infrared Control Ports for VCR/DVD 8 PRO-BUS DVD/VCR Control Support (IR and PRO-BUS Control Interfaces Sold Separately)
Signal Routing	Internal 8 x 2 Video/Audio Switcher - 7 Inputs for External Source Switching, Input 8 Internally Tied to the MPEG-2 Decoder - One Program Output with Loss-of-Video Detection, One Record/Preview Output - Composite Video (RCA), Single Channel Audio (RCA)
Software	WinLGX Network Management Application Total Backup Automated Backup Utility for Schedules, System Data, and Digital Media TOTAL IMPORT DVD Import Utility

MINI-T-NX Options

Category	Model	Description	Price
Device Control	LGX-IR	Integrated Infrared Control Interface Cable	\$55.00
	PRO-BUS	DVD Player/Recorder and VCR Interfaces (See Page 7)	(See Page 7)
DVD Player	LGX-TADVD	TASCAM® DV-D01U Commercial Single Disc DVD Player	\$695.00
Product Training	LGX-WPT	Customized Online Product Training via WebEx	\$110.00/hr
	LGX-OPT	Onsite Product Training by a LEIGHTRONIX Certified Trainer	Call for Quote

MINI-T-NET

Model	Description	Price
MINI-T-NET™	Network-Managed Video System Controller with Internal 8x1 Switcher	\$1,095.00



MINI-T-NET Options

Category	Model	Description	Price
Rack Mount	MTRACK	Rack Mount for MINI-T-NET (2 RU, 19" x 3.5")	\$120.00
Device Control	LGX-TADVD	TASCAM® DV-D01U Commercial Single Disc DVD Player	\$695.00
	PRO-BUS	DVD Player/Recorder and VCR Interfaces (See Page 7)	(See Page 7)

PRO-BUS

Category	Model	Description	Price
PRO-BUS DVD	PRJVDVD	PRO-BUS Infrared Control Interface for Select JVC® DVD Players and Recorders	\$249.00
	PRPADVD	PRO-BUS Infrared Control Interface for Select PANASONIC® DVD Players and Recorders	\$249.00
	PRPIDVD	PRO-BUS Infrared Control Interface for Select PIONEER® DVD Players and Recorders	\$249.00
	PRSYDVD	PRO-BUS Infrared Control Interface for Select SONY® DVD Players	\$249.00
	PRTADVD	PRO-BUS Infrared Control Interface for Select TASCAM® DVD Players	\$249.00
PRO-BUS VCR	PRJVIR	PRO-BUS Infrared Control Interface for Select JVC® VCRs	\$249.00
	PRPAIR	PRO-BUS Infrared Control Interface for Select PANASONIC® VCRs	\$249.00
	PRSYIR	PRO-BUS Infrared Control Interface for Select SONY® VCRs	\$249.00
	PRSY9P	PRO-BUS Serial (RS-422 9-Pin) Control Interface for Select JVC®, PANASONIC®, and SONY® VCRs	\$249.00
Specialized PRO-BUS	PRGPI	4 GPI General Purpose Interface	\$249.00
ePRO-BUS™	ePRO-BUS	Ethernet Device Control - Option for NEXUS units, included with UltraNEXUS and UltraNEXUS-SDI	\$220.00

Digital Media Storage

Category	Model	Description	Price
Standard Media Storage	LGX-500GBR-D	500 Gigabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$799.00
	LGX-1TBR-D	1 Terabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$999.00
	LGX-2TBR-D*	2 Terabyte Rack Mountable (1RU) USB RAID External Hard Disc Array	\$1,799.00
Expanded/Shared Storage	TOTAL SHARE	Video Server Option for Expanded and Shared Storage via Network Attached Storage (NAS)	\$995.00
	LGX-4TBR-N**	4 Terabyte RAID External Hard Disc Array (Rack Mountable)	\$4,495.00
	LGX-GES	Gigabit Ethernet Switch (Rack Mountable)	\$495.00

* LGX-2TBR-D for use with UltraNEXUS, UltraNEXUS-SDI, and EMINENCE-HD2 only. Visit leightronix.com/usbstorage for more details on RAID configuration and drive capacity.

** LGX-4TBR-N for use with TOTAL SHARE feature. TOTAL SHARE is included with the EMINENCE-HD2 and available as an option for NEXUS series servers. A maximum of four NAS volumes and four UltraNEXUS/UltraNEXUS-SDI video servers may be connected to NAS subnet. Server systems that include the NEXUS video server are limited to one NAS volume. With the EMINENCE-HD2, a maximum of one NAS storage device and four EMINENCE-HD2 units may be connected to NAS subnet. NAS storage must be on a dedicated subnet with an LGX-GES Ethernet switch when more than one video server and/or NAS device are used. Visit leightronix.com/sharedstorage and leightronix.com/totalshare_eminencehd2 for more details.

Commercial DVD Player



Model	Description	Price
LGX-TADVD*	TASCAM® DV-D01U Commercial Single Disc DVD Player with Advanced RS-232 Control (Random Disc Access with DVply) Standard Infrared Control (Integrated IR and PRO-BUS)	\$695.00

* The NEXUS series is equipped with two DVply ports for advanced control of LGX-TADVD Tascam DVD players and use PRO-BUS PRTADVD interfaces for standard infrared control of additional Tascam DVD players. One DVply advanced control cable is included with the LGX-TADVD.