



PRODUCT CATALOGUE

JULY 2020

UNCOMPRESSED VIDEO I/O CARDS, INGEST APPLIANCES, CAPTURE & STREAMING SOFTWARE AND MINI CONVERTERS FOR PROFESSIONAL VIDEO

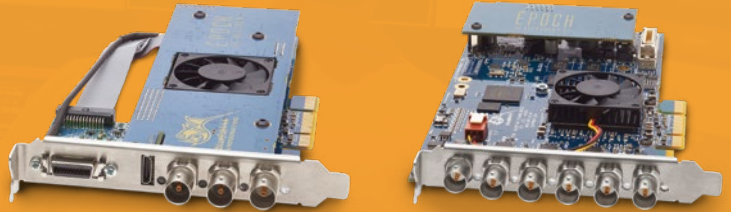
4K UHD RANGE

KRÖNOS



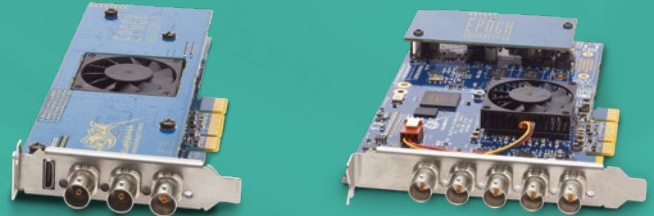
3G RANGE

EPOCH



HD SD RANGE

EPOCH



ingeStore
SERVER



SYNAPSE
CONVERTER



SOFTWARE



ingeStore



ingeStream



DEVELOPER
SDK



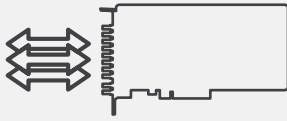
3RD-PARTY
SOFTWARE
SUPPORT

INTEGRATE BLUEFISH444 INTO THE FOLLOWING VERTICAL MARKETS



UNCOMPRESSED VIDEO I/O CARDS

STANDARD I/O CARD FEATURES



Bi-directional I/O's provide unrivalled flexibility



Industry's lowest latency I/O



Low-latency video keyers



Maintaining a 12-bit processing pipeline



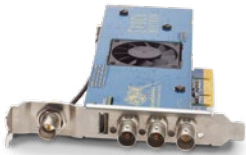
Maintaining the highest quality RGB <=> YUV

SDI
12/10/8-BIT

Available in every card

HD **SD** RANGE

HD **SD** | **2K** **30P**

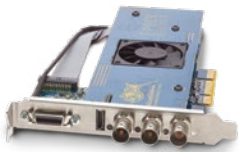


ÉPOCH
NEUTRON

- 3 x HD/SD-SDI I/O
- HD HDMI preview
- Full-height, Half-length PCIe
- Reference Input BNC

EB3007B

USD\$1,695



ÉPOCH
NEUTRON

- 3 x HD/SD-SDI I/O
- HD HDMI preview
- Full-height, Half-length PCIe
- AES / ANA / RS-422 / AUX Reference Input

EB3007C

USD\$1,795



ÉPOCH
NEUTRON LP

- 3 x HD/SD-SDI I/O
- HD HDMI preview
- Low-profile, Half-length PCIe

EB3007F

USD\$1,695



ÉPOCH
SUPERNOVA CG

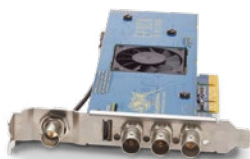
- 4 x HD/SD-SDI I/O
- Full-height, 2/3rd-length PCIe
- Reference Input BNC

EB3005CGF

USD\$2,145

3G RANGE

3G **HD** **SD** | **4K** **UHD** **30P**



ÉPOCH
4K NEUTRON

- 3 x 3G/HD/SD-SDI I/O
- UHD/HD HDMI preview
- Full-height, Half-length PCIe
- Reference Input BNC

EB3006B

USD\$2,095



ÉPOCH
4K NEUTRON

- 3 x 3G/HD/SD-SDI I/O
- UHD/HD HDMI preview
- Full-height, Half-length PCIe
- AES / ANA / RS-422 / AUX Reference Input

EB3006C

USD\$2,195

3G RANGE

3G

HD

SD

4K UHD 30P

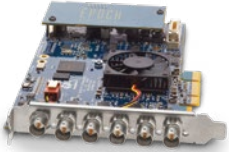


EPOCH
4K NEUTRON LP

- 3 x 3G/HD/SD-SDI I/O
- UHD/HD HDMI preview
- Low-profile, Half-length PCIe

EB3006F

USD\$2,095



EPOCH
4K SUPERNOVA S+

- 4 x 3G/HD/SD-SDI I/O
- Full-height, 2/3rd-length PCIe
- Reference Input BNC

EB3005M

USD\$3,995



EPOCH
4K SUPERNOVA S+ EX

- 4 x 3G/HD/SD-SDI I/O
- Full-height, 2/3rd-length PCIe
- Reference Input BNC
- AES / ANA / RS-422 / LTC I/O

EB3005MRL

USD\$4,270

4K UHD RANGE

3G

HD

SD

4K UHD 60P

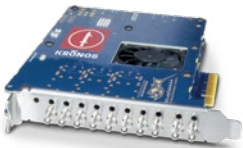


KRONOS
k8

- 4 x 3G/HD/SD-SDI I/O
- 8 x 1.5G/HD/SD-SDI I/O
- 1 x 4K/UHD I/O
- Full-height, 2/3rd-length PCIe
- Reference / LTC I/O

K4001

USD\$3,495



KRONOS
k8

- 8 x 3G/HD/SD-SDI I/O
- Multi-channel 4K/UHD I/O
- Full-height, 2/3rd-length PCIe
- Reference / LTC I/O

K4002

USD\$4,495

SYNAPSE
CONVERTER



ANA140
ANALOG ⇒ SDI

ANA140

USD\$595



HDMI120
HDMI ⇒ SDI

HDMI120

USD\$595



SDI 110
SDI ⇒ HDMI

SDI110

USD\$595

ingeStore CENTRALISED INGEST APPLIANCE



ingeStore
SERVER

- SDI (4 x HD or 2 x 3G) capture
- Uncompressed, DVCPro, DVHD, DNxHD, AVC-Intra 100, ProRes, H.264, MPEG-2, JPEG 2000 codecs
- Dual 10Gb Network Interface (SFP+) for easy NAS integration
- Optional AES/EBU audio input, external LTC input
- Optional local media storage
- RAID array
- Professional NVIDIA GPU
- Redundant power supply

INGSTRV3G-NSFP

USD\$15,645

CAPTURE SOFTWARE & LICENCES



ingeStore

Bluefish444 IngeStore is a multi-channel ingest tool capable of 4 streams of HD/SD or 2 streams of 3G video from separate SDI sources. Bundled **FREE** with all Bluefish444 video I/O cards.
Includes: Uncompressed QuickTime and AVI, DVCPRO50 25/50, and DVCPRO HD codecs.

DOWNLOAD

FREE

ingeStore

blue CODEC PACK

Upgrades your IngeStore software, enabling recording to many industry-standard video formats and capture to growing files. BlueRT is automatically active on the IngeStore workstation licensed with BlueCodecPack.
Includes: ProRes, H.264, DNxHD 10/8-bit, AVC-Intra, and XDCAM codecs. One time licence.

BLUECODECPACK

USD\$1,495

ingeStore

blue CODEC PACK + JPG2K

Upgrades your IngeStore software, enabling recording to many industry-standard video formats, including JPEG 2000, and capture to growing files. BlueRT is automatically active on the IngeStore workstation licensed with BlueCodecPack + JPEG 2000.
Includes: ProRes, H.264, DNxHD 10/8-bit, AVC-Intra, XDCAM, and JPEG 2000 codecs. One time licence.

BLUECODECPACKJ2K

USD\$2,290

ingeStore



The IngeStore REST API allows for remote control functionality of the IngeStore capture system via an easy to use, flexible, and network-friendly API.
Includes access to the Bluefish444 HTTP Client and source code.

INGSTAPI

USD\$500

EDIT-WHILE-RECORD PLUG-IN



blueRT

Required plug-in for networked Avid Media Composer and Adobe Premiere Pro CC* workstations for Edit-While-Record (growing file) workflows. Each networked NLE workstation requiring growing file support will need a separate BlueRT licence.
**Not required with the XDCAM or AVC-Intra formats in Premiere Pro.*

BLUERT

USD\$500

DEVELOPER TOOLS



Bluefish444 SDK

- Allows developers to integrate Bluefish444 video cards
- Available across Windows, macOS and Linux systems
- Easy-to-follow sample apps with C interface
- DirectShow, GPUdirect, DirectGMA plus more

DOWNLOAD

FREE

CROSS-PLATFORM SUPPORT WITH INDUSTRY-LEADING 3RD-PARTY SOFTWARE



For a comprehensive and up-to-date list of supported software, visit bluefish444.com/software

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For worldwide reseller and distributor contact information, please go to bluefish444.com/contacts