Nexio Playout Bundles

Nexio Playout Bundles

It has never been easier to refresh your SDI infrastructure, replacing aging playout servers with Imagine's Nexio+™ AMP, the industry's best-in-class integrated solution found at the core of playout facilities around the world.

Here are two sets of simple-to-order Nexio bundles to choose from – all preconfigured and ready to ship, reducing any installation hassles and cutting commissioning time by half!

Save up to 28% when you order one of these bundles now.

Whether replacing just your playout server, adding storage, or doing a refresh of both your playout automation and servers, we have a bundle option designed for a range of channel requirements.

Overview:

Without ADC Automation			With ADC Automation		
6 SD/HD Channel Nexio server with internal storage			**6** SD/HD Channel Nexio server with internal storage		
12 SD/HD Channel Nexio + non-HA IOX shared storage*	**18** SD/HD Channel Nexio + non-HA IOX shared storage*	**24** SD/HD Channel Nexio + non-HA IOX shared storage	**12** SD/HD Channel Nexio + non-HA IOX shared storage*	**18** SD/HD Channel Nexio + non-HA IOX shared storage*	**24** SD/HD Channel Nexio + non-HA IOX shared storage
12 SD/HD Channel Nexio + HA IOX shared storage*	**18** SD/HD Channel Nexio + HA IOX shared storage*	**24** SD/HD Channel Nexio + HA IOX shared storage*	**12** SD/HD Channel Nexio + HA IOX shared storage*	**18** SD/HD Channel Nexio + HA IOX shared storage*	**24** SD/HD Channel Nexio + HA IOX shared storage*

*Requires 2x customer provided 25/10Gb Network Switches

Details:

The bundles offer premium capabilities to address every requirement of MCR operations, including:

- **High channel density**
  - 6x bidirectional channels SD/HD (1080i) for playback or recording
  - 1080p- and UHD-ready
- **Support for wide range of broadcast-grade codecs**
  - Default: XDCAM-50 HD422
  - AVC, XAVC, ProRes, DNxHD, MPEG-2, H.264 and more
  - Up/down/cross conversion
- **Tools for manual air control, for standalone workflows, or to backup your automation system**
  - One Nexio Playlist licenses for all channels
  - Remote client license
- **Support for delayed channels**
  - Nexio Delay licenses
- **Intelligent interface to import and export media assets**
  - Nexio FTP Server (one instance per Nexio server)
  - Smart audio/caption track management
  - Nexio Track Router license: import, tag, add, delete, shuffle, and playout route
  - Interface to 3rd-party monitoring systems
  - Nexio Services with open API, including SNMP monitoring

Storage Options:

Bundles for 12, 18, and 24 channels include Imagine's IOX Express storage – two options are available:

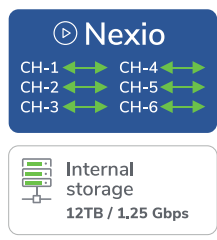| Non-Redundant (non-HA)	Redundant (HA)
IOX-EXP-SINGLE-1	**IOX-EXP-BNDL-C2A**
40 TB usable capacity (1,272 hours @ XDCAM-50 NTSC)	56 TB usable capacity (1,781 hours @ XDCAM-50 NTSC)
3,000 Mbps bandwidth	4,000 Mbps bandwidth
1x IOX Express 200 NAS 48TB storage node (IOX-EXP-200-48TB)	2x IOX Express 300 NAS 64TB storage nodes (IOX-EXP-300-64TB)
12 x 4TB enterprise drives in RAID-6	Each 16 x 4TB enterprise drives in RAID-6
1x Cold Spare 4TB drive	2x Cold Spare 4TB drives
EditShare EFS capacity license (48x IOX-EXP-NH-24-48TB)	2x IOX Express NAS Metadata Controllers (IOX-EXP-MDC)
Dual Port 10/25GB SFP28 Network Interface card	EditShare EFS capacity license (128x IOX-EXP-HA-96-128TB)
	Dual Port 10/25GB SFP28 Network Interface card

Note: Bundles with IOX storage will require 2x customer provided 10/25GB Network Switches
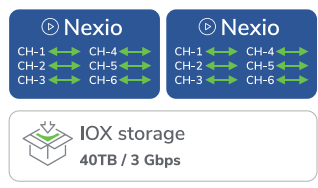
Automation Options:

All Nexio bundles are ready for control by 3rd-party automation,
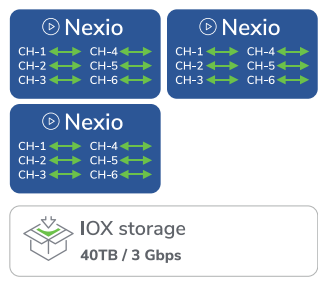or Imagine's ADC automation system

Nexio Bundles Without ADC
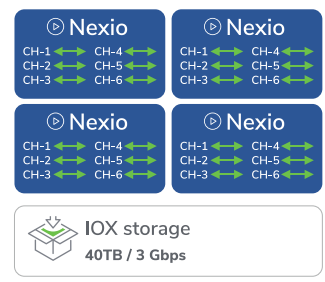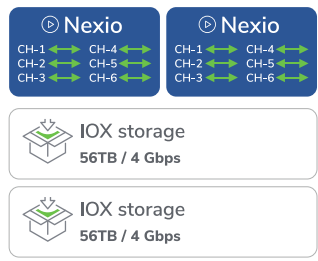
6 Channels with internal storage

▷ Nexio

CH-1	⟷	CH-4	⟷
CH-2	⟷	CH-5	⟷
CH-3	⟷	CH-6	⟷

Internal storage
12TB / 1.25 Gbps

12 Channels + non-HA IOX

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

IOX storage
40TB / 3 Gbps

18 Channels + non-HA IOX

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

IOX storage
40TB / 3 Gbps

24 Channels + non-HA IOX

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

IOX storage
40TB / 3 Gbps

12 Channels + HA IOX

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

IOX storage
56TB / 4 Gbps

IOX storage
56TB / 4 Gbps

18 Channels + HA IOX

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

IOX storage
56TB / 4 Gbps

IOX storage
56TB / 4 Gbps

24 Channels + HA IOX

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

▷ Nexio
CH-1 ⟷ CH-4 ⟷
CH-2 ⟷ CH-5 ⟷
CH-3 ⟷ CH-6 ⟷

IOX storage
56TB / 5 Gbps

IOX storage
56TB / 4 Gbps

Nexio Bundles Without ADC – Specifications

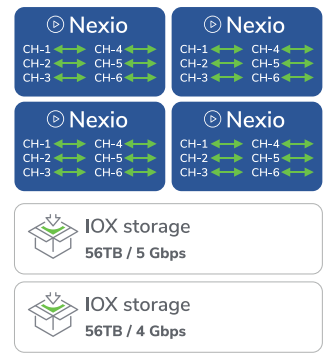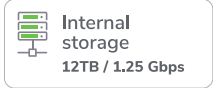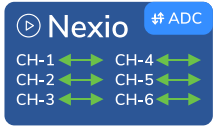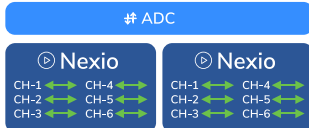| 6 Channels with internal storage	12 Channels + non-HA IOX	18 Channels + non-HA IOX	24 Channels + non-HA IOX
1x Nexio AMP Gen10 server 1x AB5 module 1x LTC module 6x Nexio bidirectional channels (play/rec) 6x Nexio Playlist channel licenses 1x Nexio Remote client 1x Nexio Delay license (2rec + 6play) RAID controller + 8x 2TB drives 12TB usable storage & 1,250 Mbps bandwidth	2x Nexio AMP Gen10 server 2x AB5 module 1x LTC module 12x Nexio bidirectional channels (play/rec) 12x Nexio Playlist channel licenses 1x Nexio Remote client 2x Nexio Delay license (4rec + 12play) IOX Express Single bundle (IOX-EXP-SINGLE-1) 40TB usable storage & 3,000 Mbps bandwidth	3x Nexio AMP Gen10 server 4x AB5 module 1x LTC module 18x Nexio bidirectional channels (play/rec) 18x Nexio Playlist channel licenses 1x Nexio Remote client 3x Nexio Delay license (6rec + 18play) IOX Express Single bundle (IOX-EXP-SINGLE-1) 40TB usable storage & 3,000 Mbps bandwidth	4x Nexio AMP Gen10 server 4x AB5 module 1x LTC module 24x Nexio bidirectional channels (play/rec) 24x Nexio Playlist channel licenses 1x Nexio Remote client 4x Nexio Delay license (8rec + 24play) IOX Express Single bundle (IOX-EXP-SINGLE-1) 40TB usable storage & 3,000 Mbps bandwidth
	12 Channels + HA IOX	**18 Channels + HA IOX**	**24 Channels + HA IOX**
	2x Nexio AMP Gen10 server 2x AB5 module 1x LTC module 12x Nexio bidirectional channels (play/rec) 12x Nexio Playlist channel licenses 1x Nexio Remote client 2x Nexio Delay license (4rec + 12play) IOX Express Copy2 bundle (IOX-EXP-BNDL-C2A) 56TB usable storage & 4,000 Mbps bandwidth	3x Nexio AMP Gen10 server 4x AB5 module 1x LTC module 18x Nexio bidirectional channels (play/rec) 18x Nexio Playlist channel licenses 1x Nexio Remote client 3x Nexio Delay license (6rec + 18play) IOX Express Copy2 bundle (IOX-EXP-BNDL-C2A) 56TB usable storage & 4,000 Mbps bandwidth	4x Nexio AMP Gen10 server 4x AB5 module 1x LTC module 24x Nexio bidirectional channels (play/rec) 24x Nexio Playlist channel licenses 1x Nexio Remote client 4x Nexio Delay license (8rec + 24play) IOX Express Copy2 bundle (IOX-EXP-BNDL-C2A) 56TB usable storage & 4,000 Mbps bandwidth

Nexio Bundles with ADC

6 Channels with internal storage

Nexio # ADC
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Internal storage
12TB / 1.25 Gbps

---

12 Channels + non-HA IOX

ADC

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

IOX storage
40TB / 3 Gbps

---

18 Channels + non-HA IOX

ADC

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

IOX storage
40TB / 3 Gbps

---

24 Channels + non-HA IOX

ADC

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

IOX storage
40TB / 3 Gbps

---

12 Channels + HA IOX

ADC

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

IOX storage
56TB / 4 Gbps

IOX storage
56TB / 4 Gbps

---

18 Channels + HA IOX

ADC

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

IOX storage
56TB / 4 Gbps

IOX storage
56TB / 4 Gbps

---

24 Channels + HA IOX

ADC

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

Nexio
CH-1 ⟷ CH-4
CH-2 ⟷ CH-5
CH-3 ⟷ CH-6

IOX storage
56TB / 5 Gbps

IOX storage
56TB / 4 Gbps

Nexio Bundles With ADC – Specifications
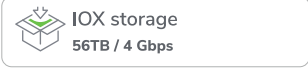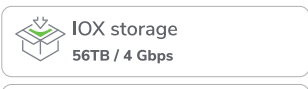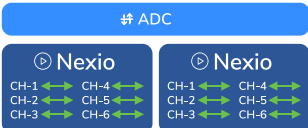
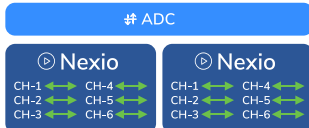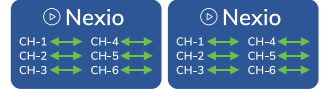| 6 Channels with internal storage	12 Channels + non-HA IOX	18 Channels + non-HA IOX	24 Channels + non-HA IOX
1x Nexio AMP Gen10 server 1x AB5 module 1x LTC module 6x Nexio bidirectional channels (play/rec) 6x Nexio Playlist channel licenses 1x Nexio Remote client 1x Nexio Delay license (2rec + 6play) RAID controller + 8x 2TB drives 12TB usable storage & 1,250 Mbps bandwidth 1x ADC DS license (installed internally) 1x ADC driver (to control Nexio ports) 6x ADC Transmission lists ADC Air Protect & ADC Auto-record 1x ADC AirClient + 1x ADC MediaClient	2x Nexio AMP Gen10 server 2x AB5 module 1x LTC module 12x Nexio bidirectional channels (play/rec) 12x Nexio Playlist channel licenses 1x Nexio Remote client 2x Nexio Delay license (4rec + 12play) IOX Express Single bundle (IOX-EXP-SINGLE-1) 40TB usable storage & 3,000 Mbps bandwidth 1x ADC Device Controller Server (+ADC DS) 2x ADC drivers (to control Nexio ports) 12x ADC Transmission lists ADC Air Protect & ADC Auto-record 1x ADC AirClient + 1x ADC MediaClient	3x Nexio AMP Gen10 server 4x AB5 module 1x LTC module 18x Nexio bidirectional channels (play/rec) 18x Nexio Playlist channel licenses 1x Nexio Remote client 3x Nexio Delay license (6rec + 18play) IOX Express Single bundle (IOX-EXP-SINGLE-1) 40TB usable storage & 3,000 Mbps bandwidth 1x ADC Device Controller Server (+ADC DS) 3x ADC drivers (to control Nexio ports) 18x ADC Transmission lists ADC Air Protect & ADC Auto-record 3x ADC AirClient + 1x ADC MediaClient	4x Nexio AMP Gen10 server 4x AB5 module 1x LTC module 24x Nexio bidirectional channels (play/rec) 24x Nexio Playlist channel licenses 1x Nexio Remote client 4x Nexio Delay license (8rec + 24play) IOX Express Single bundle (IOX-EXP-SINGLE-1) 40TB usable storage & 3,000 Mbps bandwidth 1x ADC Device Controller Server (+ADC DS) 4x ADC drivers (to control Nexio ports) 24x ADC Transmission lists ADC Air Protect & ADC Auto-record 4x ADC AirClient + 1x ADC MediaClient
	12 Channels + HA IOX	18 Channels + HA IOX	24 Channels + HA IOX
	2x Nexio AMP Gen10 server 2x AB5 module 1x LTC module 12x Nexio bidirectional channels (play/rec) 12x Nexio Playlist channel licenses 1x Nexio Remote client 2x Nexio Delay license (4rec + 12play) IOX Express Copy2 bundle (IOX-EXP-BNDL-C2A) 56TB usable storage & 4,000 Mbps bandwidth 1x ADC Device Controller Server (+ADC DS) 2x ADC drivers (to control Nexio ports) 12x ADC Transmission lists ADC Air Protect & ADC Auto-record 1x ADC AirClient + 1x ADC MediaClient	3x Nexio AMP Gen10 server 4x AB5 module 1x LTC module 18x Nexio bidirectional channels (play/rec) 18x Nexio Playlist channel licenses 1x Nexio Remote client 3x Nexio Delay license (6rec + 18play) IOX Express Copy2 bundle (IOX-EXP-BNDL-C2A) 56TB usable storage & 4,000 Mbps bandwidth 1x ADC Device Controller Server (+ADC DS) 3x ADC drivers (to control Nexio ports) 18x ADC Transmission lists ADC Air Protect & ADC Auto-record 3x ADC AirClient + 1x ADC MediaClient	4x Nexio AMP Gen10 server 4x AB5 module 1x LTC module 24x Nexio bidirectional channels (play/rec) 24x Nexio Playlist channel licenses 1x Nexio Remote client 4x Nexio Delay license (8rec + 24play) IOX Express Copy2 bundle (IOX-EXP-BNDL-C2A) 56TB usable storage & 4,000 Mbps bandwidth 1x ADC Device Controller Server (+ADC DS) 4x ADC drivers (to control Nexio ports) 24x ADC Transmission lists ADC Air Protect & ADC Auto-record 4x ADC AirClient + 1x ADC MediaClient

Easy-to-order, 1-SKU Per Bundle!

	6 Channels	12 Channels	18 Channels	24 Channels
Without ADC				
Internal storage	NX6-G10-BNDL	-	-	-
Non-HA IOX	-	NX12-40T-G10-BNDL	NX18-40T-G10-BNDL	NX24-40T-G10-BNDL
HA IOX	-	NX12-56T-G10-BNDL	NX18-56T-G10-BNDL	NX24-56T-G10-BNDL
With ADC				
Internal storage	NX6-ADC-G10-BNDL	-	-	-
Non-HA IOX	-	NX12-40T-ADC-G10-BNDL	NX18-40T-ADC-G10-BNDL	NX24-40T-ADC-G10-BNDL
HA IOX	-	NX12-56T-ADC--G10-BNDL	NX18-56T-ADC-G10-BNDL	NX24-56T-ADC-G10-BNDL

For more details on our latest Nexio bundles offer and for questions on which bundle will work best to modernize your playout infrastructure, please contact your Imagine sales representative or reach us at https://imaginecommunications.com/contact/