

# Your Next Audio-Delivery Solution

ContentDepot® is the audio distribution platform that more than 1,200 radio stations have relied on for more than two decades. Now, with ContentDepot® Edge™ – our next-generation hardware solution – it's more powerful, versatile and cost-effective than ever. Designed for networks of all sizes, ContentDepot Edge supports reliable and secure delivery of lossless audio over the internet.



Contact [edge@npr.org](mailto:edge@npr.org) to request a demo.



## SIMPLE

Get on the air quickly – with no hassles!

ContentDepot combines proven, robust content management tools and network controls with easy-to-use hardware.



## FLEXIBLE

Build a system that's in tune with your needs!

ContentDepot services can be adapted to your network's needs. Bring the best of your current set-up – whether that's your operations center, ad server, or satellite receivers – and we'll fill in the gaps.



## AFFORDABLE

Break news... without breaking the bank!

Private networks and capital-intensive solutions bring big bills. ContentDepot Edge is custom-designed to deliver lossless audio over the internet for less.

## Your One-Stop Shop for Audio Distribution

ContentDepot brings together content management, network control, quality assurance, and content delivery in a single system. The platform receives live and pre-recorded audio from programming sources, checks audio quality and consistency, routes and packages content for transmission to stations, and delivers high-quality audio to stations.

**ContentDepot handles all of your distribution needs, but gives you the tools you need to manage every aspect of your network:**

- Simple hardware configuration and fleet management
- Robust audio, bandwidth, and dropout monitoring
- Custom content schedules with prioritization and delayed playback
- Built-in messaging to station affiliates
- User and permissions management



## Rock-Solid Delivery Over the Internet

With ContentDepot Edge, our next-generation hardware solution, we're making a great platform even better. ContentDepot Edge uses industry-leading practices and protocols for exceptional speed and reliability.

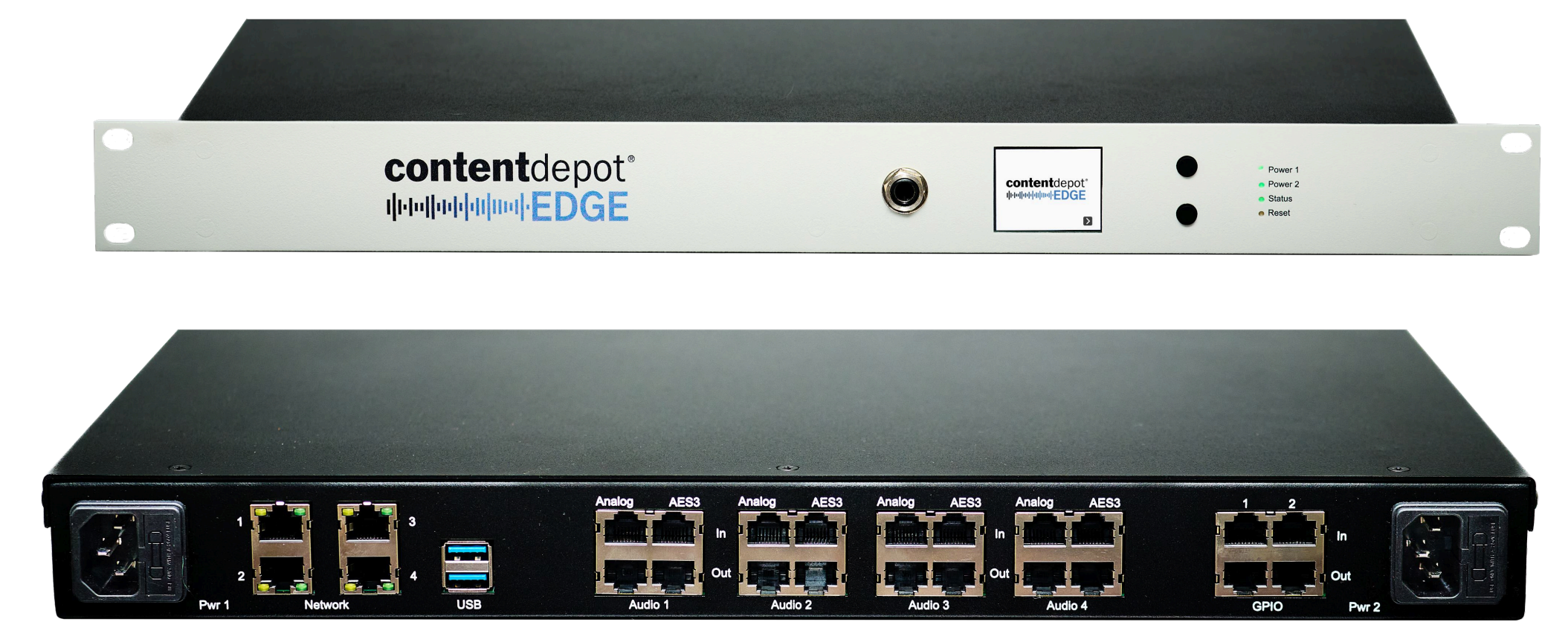
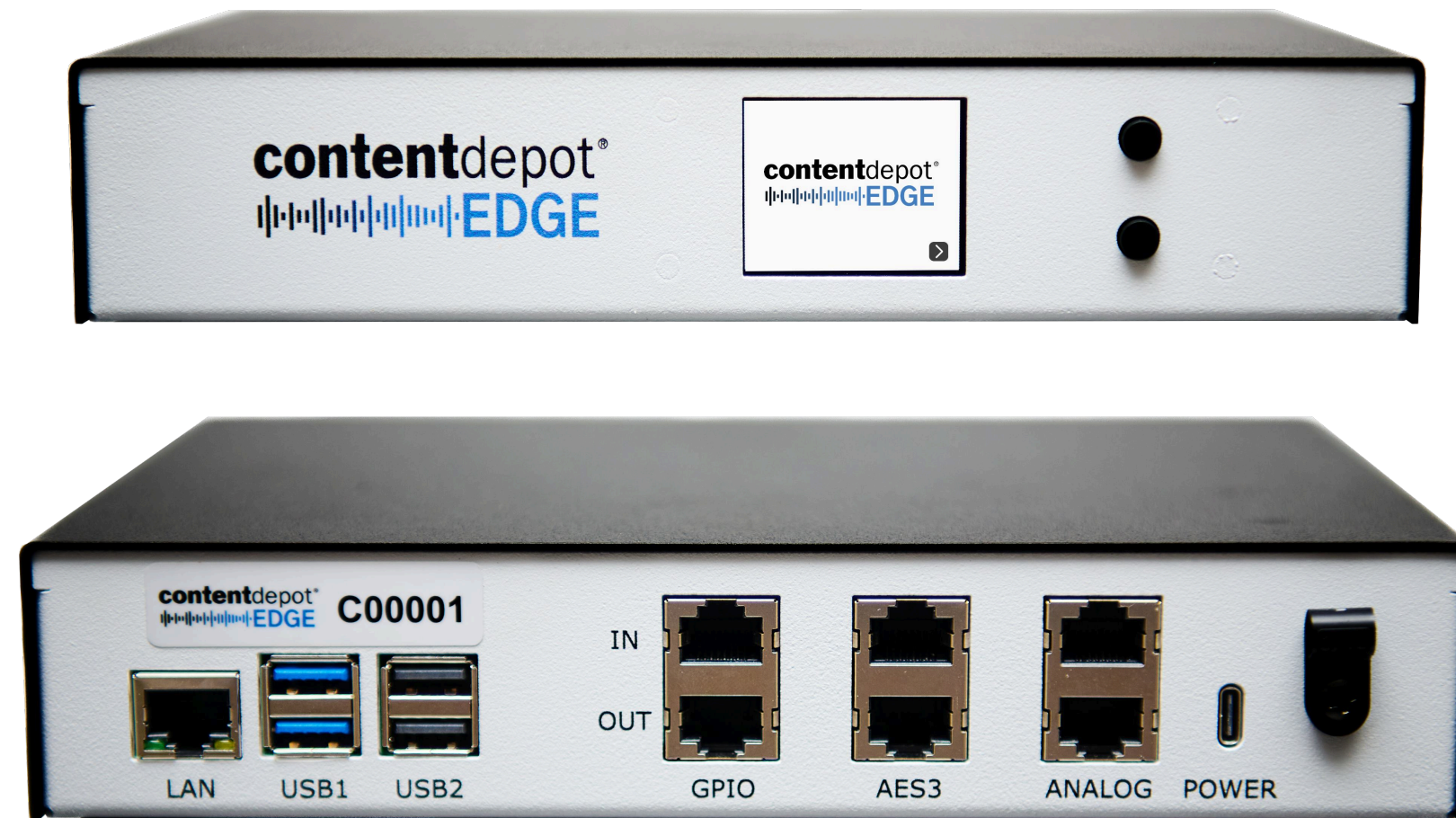
**When you distribute with ContentDepot Edge, you get:**

- Low-latency audio delivery (500ms)
- Smooth and simple firewall configuration
- Secure and reliable streaming protocols
- Geo-redundant delivery with automated failover

# ContentDepot® Edge™ Features and Specifications

ContentDepot Edge is the simple, powerful terrestrial receiver behind our legendary audio distribution service and is capable of encoding or decoding up to four streams simultaneously!

- **Dual functionality:** ContentDepot Edge supports high-quality, lossless (FLAC) audio encoding and decoding. Use it as an encoder at your production site and a decoder at your affiliate stations' sites - or simultaneously encode and decode on the same device.
- **Broad compatibility:** Connect ContentDepot Edge to your systems with up to four balanced analog, AES/EBU, or AoIP inputs and outputs, along with general purpose input/output (GPIO) ports.
- **Seamless spot insertion:** Deliver everything stations need for their broadcasts and let ContentDepot Edge insert pre-recorded spots into live programming and events.
- **Scheduled contribution:** Don't waste bandwidth by leaving a point-to-point connection open 24/7. Schedule your stream encoding in the ContentDepot portal and your ContentDepot Edge device will start and stop the stream automatically.



Specification	1-port ContentDepot Edge	4-port ContentDepot Edge
Audio format	Lossless (FLAC)	Lossless (FLAC)
Power supply	110v - 240v AC input, USB-C, power supply included	110v - 240v AC input, Two redundant, internal power supplies
Ethernet interfaces	One RJ45 LAN, 1 Gbps	Four RJ45 (Two LAN, two WAN), 1 Gbps
Audio input / output(s)	One stereo input and one stereo output, analog or AES3 via StudioHub standard connectors	Four stereo inputs and four stereo outputs, analog or AES3 via StudioHub standard connectors. 1/4" stereo headphone jack
AoIP support	Livewire, AES-67 ( <i>coming soon</i> )	Livewire, AES-67 ( <i>coming soon</i> )
Data input / output(s)	Four GPIs and four GPOs via RJ45 connectors, UDP cue support	Eight GPIs and eight GPOs via RJ45 connectors, UDP cue support
Network protocols	SRT (live), SMB 3.0 / SFTP (file sharing)	SRT (live) SMB 3.0 / SFTP (file sharing)
Network failover	Compatible with external failover devices	Seamless protection switching (SMPTE ST 2022-7) ( <i>coming soon</i> )
Onboard storage	256GB	512GB
User interface	2 front panel buttons, TFT display, Web GUI	2 front panel buttons, TFT display, Web GUI
Dimensions	1.65"h x 8.5"w x 6"d, optional rack mount	1RU (1.72"h x 19"w x 12"d), rack mount

## Real support from real people

You are always in control of your network, but you are never alone. Our support team is here to help. ContentDepot is supported by our 24/7 Network Operations Center so you always get real support from the real people who operate the system.

## See ContentDepot Edge in action.

Scan for more information or visit [edge.contentdepot.org](http://edge.contentdepot.org) to request a demo.

