Streambox enables digital media production collaboration with optimized IP connectivity
NODE is a small form factor media player device made to integrate with other Streambox components for cost-effective viewing of high quality video in real-time, making NODE ideally suited for mobile or remote operations.

NODE Connects Media Streams from across the Internet to Screens and Displays
NODE 2 Media Player

NODE 2 is designed to automatically “pull” live video from Streambox Cloud Services, Streambox Enterprise Server, or directly point-to-point from various Streambox encoders such as Chroma for live playout to connected high resolution screens and displays.

Cost Effective Remote Viewing Stations wherever there is Internet connectivity
Streambox® NODE 2 Media Player

Key Features

- Easy to Use
- Cost Effective
- Encrypted Video
- Remote Workflow
- 2K and HD Video
- HDR Support
- 6 Channel Audio
- 5.1 Surround Sound
- 24/7 Operation
- 10 Programmable Channels
- Low Power
Streambox® NODE 2 Media Player

Easy to Connect

- Up to 20 Mbps streaming bit rates
- LDMP 2.0 reliable transport and UDP networking protocols
- Works behind Firewall/NAT

Ethernet, Wireless Network In

HDMI Out
Streambox® NODE 2 Media Player

Ease of Use

- On screen display for operations
- Supports USB mouse and keyboard
Streambox® NODE 2 Media Player

Video Encryption

Streambox Encoder

AES-128 bit
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10 Programmable Channels

Cloud

Multicast

Streambox Encoder

Enterprise Server

Channel X

NODE 2 with HDMI Input
Use Case Workflows

- Post-Production
- Broadcast
- News, Sports, & Live Events
- Enterprise Business
- Education & Research
- Security, Defense, & Safety
Streambox® NODE 2 Media Player

Device Layout

USB 3.0   HDMI 2.0b   Ethernet   Power
## Streambox NODE 2 Media Player Specifications

<table>
<thead>
<tr>
<th>Video Formats</th>
<th>Supports 2K, HD formats of Streambox Mini, Micro, Drone, Software, Chroma Encoders</th>
</tr>
</thead>
<tbody>
<tr>
<td>Video Output</td>
<td>HDMI 2.0b with support for HDR</td>
</tr>
<tr>
<td>Network</td>
<td>Gigabit Ethernet, 802.11ac 2x2 MIMO 2.4 GHz and 5 GHz Wi-Fi, 20 Mbps maximum bitrate</td>
</tr>
<tr>
<td>Color Profile</td>
<td>4:2:0, 4:2:2</td>
</tr>
<tr>
<td>Connectors</td>
<td>2X USB 3.0, RJ 45, HDMI 2.0b with HDCP 2.2 and CEC support, power</td>
</tr>
<tr>
<td>Operation</td>
<td>On screen display</td>
</tr>
<tr>
<td>Physical</td>
<td>Weight: 8.8 oz / 250 g, Length: 5.9 in / 15.0 cm, Width: 3.9 in / 9.8 cm, Height: 1.0 in / 2.6 cm</td>
</tr>
<tr>
<td>Power</td>
<td>20W maximum consumption</td>
</tr>
<tr>
<td>Accessories</td>
<td>Remote Control, Power Adapter (19VDC/2.1A)</td>
</tr>
</tbody>
</table>
Streambox®

Picture Perfect Pixels

Streambox enables digital media production collaboration with optimized IP connectivity

Sales@streambox.com
• Edit, color/lighting collaboration in real-time
• Verify scene continuity in real-time
• Connect, in real-time, with producers, directors – get analysis, guidance
Stream live video from on-location anywhere

Setup a broadcast station from any location within minutes with Streambox Avenir Micro™ and NODE: Sports, War, Rally, Riot, Natural Disaster, Events...
Stream video of sporting and news events across city or across the globe
• Provide feeds to viewing outlets, like Sports Bars, Charity Events, Digital Theaters...
• Provide secure, real-time feeds for review, critique, and analysis
Stream video of meetings and conferences across city or across the globe
Provide communications and training to remote locations in real-time
Share conventions and seminars in real-time or delayed for different time-zones
Streambox® NODE 2 Media Player

Education and Research Use Case Workflows

• Stream secure video to classrooms across campus or across the globe
• Connect, in real time, with experts – get feedback, analysis, guidance, ask questions
• Study team interactions and responses. Create virtual seminars and conferences
Streambox® NODE 2 Media Player

Security, Defense, and Safety Use Case Workflows

- Stream secure video for situational awareness
- Connect in real-time with experts – get feedback, analysis, guidance
- Study team cues, interactions, and responses