Dejero

NewsBook

Broadcast live or transfer recorded and edited video from your notebook

The Dejero NewsBook for Mac software offers an affordable, versatile, and simple way of increasing your remote newsgathering or live streaming capabilities.

NewsBook is designed for mobile journalists, international correspondents, and field reporters that need to travel with minimal equipment - a small camera, video capture device, and a notebook computer. It’s also a great solution for streaming live events from remote locations.

 REMARKABLE PICTURE QUALITY
 Dejero’s technology reliably delivers exceptional picture quality with low latency, even when bandwidth is limited.

 EASY TO USE
 Quick to set up and simple to operate with intuitive on-screen monitoring and control.

 DEPLOY GLOBALLY AND CONFIGURE LOCALLY
 Simply use Wi-Fi and Ethernet connections, plug in USB modems for cellular network access, or use with portable IP-based communications over satellite.

 NATURAL INTERVIEWS
 Built-in FaceTime HD camera and low-latency transmission enable high-quality talking head interviews from remote locations.
## PRODUCT SPECIFICATIONS

### HARDWARE
- Any Intel-based MacBook Pro (Early-2011 or later) or MacBook Air (Mid-2011 or later) with a Thunderbolt port
- Recommended processor: 2.5 GHz Quad-core Intel Core i7 or faster [Required for 1080i transport]

### OPERATING SYSTEM
- Mac OS X Mavericks v10.9 up to macOS Big Sur 11.0.1

### VIDEO

<table>
<thead>
<tr>
<th>Encoding</th>
<th>Live: MPEG-4 [H.264 AVC], adaptive bitrate Recording: Apple ProRes 422 or H.264</th>
</tr>
</thead>
<tbody>
<tr>
<td>Formats</td>
<td>625i/25 PAL, 525i/29.97 NTSC 640x480 FaceTime camera 720p 30/50/59.94, 1080i 50/59.94</td>
</tr>
<tr>
<td>INPUTS</td>
<td>FaceTime HD camera Camera connected to Thunderbolt capture device supported by QuickTime X drivers</td>
</tr>
</tbody>
</table>

### AUDIO

<table>
<thead>
<tr>
<th>Encoding</th>
<th>Live: Opus adaptive bitrate Recording: AAC 48 kHz, stereo, 160 kb/s IFB: Speex codec</th>
</tr>
</thead>
<tbody>
<tr>
<td>INPUTS</td>
<td>QuickTime compatible capture device Thunderbolt, USB, Microphone</td>
</tr>
</tbody>
</table>

### NETWORK CONNECTIONS

| Network Support | Ethernet, Wi-Fi Cellular [3G/4G/LTE with optional USB modems] High speed satellite services including BGAN HDR [High Data Rate] and VSAT (Ku- and Ka-band) |

### KEY FUNCTIONS

<table>
<thead>
<tr>
<th>LIVE</th>
<th>Transmit broadcast-quality live video over IP networks</th>
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<tbody>
<tr>
<td>STORE &amp; FORWARD</td>
<td>Record video for later transfer</td>
</tr>
<tr>
<td>STORE, EDIT &amp; FORWARD</td>
<td>Record video, edit with video editing software, and transfer</td>
</tr>
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### ADDITIONAL FEATURES

#### BUILT-IN FACETIME
Capture video using built-in FaceTime HD camera or connect an SDI/HDMI camera to Thunderbolt video capture device

#### NETWORK BLENDING
Blend network connections including cellular, Wi-Fi, Ethernet and satellite services

#### APPLE VIDEO FILE SUPPORT
Supports recording of Apple ProRes video files for editing in Final Cut Pro

#### SELECTABLE LATENCY
1.5 / 3.0 / 8.0 or custom preset from 0.8–20 seconds

#### ON-SCREEN STATUS INFO
Information including total throughput, latency, connection strength, and live transmission or recording time

#### AUTOMATIC DETECTION
Auto-detect video and audio inputs

#### CUSTOMIZATION
Set maximum bitrate (up to 10 Mbits), latency, transport mode, and connection type

#### PREFERENCES
Set recording and transcoding preferences for recorded video

#### IFB
Communicate with talent in the field using IFB

#### AUTO-FIND
Use media browser to auto-find files and preview before transferring

#### DEJERO CONTROL
Geolocate field units, preview feeds, route content, and monitor usage and performance using our cloud-based management system