

Ultimate EFS Field Media Production Storage

As trailblazers in media-engineered portable technology, EditShare continues to lead the industry with the launch of our 4th generation portable unit. Having been the industry's first to deliver a portable media-focused storage solution, we are proud to introduce the fastest, most advanced system available on the market today.

Crafted with Precision, Built for Excellence

Building on years of expertise and customer feedback, this latest iteration delivers unmatched performance, security, and flexibility, enabling media professionals to collaborate easily, regardless of their location.

Whether on set, in a remote office, an ENG truck, or even a hotel room, it's the ultimate solution for media sharing and high-speed production workflows.

The system is housed in a robust, custom-carved aluminum chassis designed to be compact, quiet, and built in an ultra-portable form factor. Tailored for professionals who need to work on the go, EFS Field offers the ideal collaborative editing environment in any setting.

Edit Anywhere, Create Everywhere

For those working on location—such as film crews or journalists in the field—time is often of the essence. The Field's powerful yet portable design enables you to instantly create a shared editing workspace, allowing multiple editors to access and work on media simultaneously. With its support for high-performance workflows, you can begin editing footage immediately after capture.

Powered by Cutting-Edge NVMe Technology for Ultra-Fast Performance

Built on advanced NVMe technology, the Field offers significantly higher throughput than traditional HDD systems, delivering the speed and performance needed to handle modern high-resolution workflows.

As new camera formats push data rates to unprecedented levels, traditional HDDs struggle to keep up, but NVMe's lightning-fast data access ensures collaborative editing and media sharing, even with 4K and beyond. This makes EFS Field an ideal choice for high-performance production environments where speed and reliability are critical.

Designed for Teams, Built for Collaboration

Whether you're preparing content for broadcast or editing a high-stakes scene on-site, EFS Field ensures that all team members can work collaboratively without compromising speed or quality. Its built-in media sharing capabilities for popular platforms like Media Composer, Final Cut Pro, and Premiere Pro allow you to integrate seamlessly with your existing workflows for efficient editing in any environment.

EditShare Multi-Site, Connect Locations, Remove Boundaries

EFS Field's multi-site capabilities are designed to streamline collaboration across multiple locations, allowing you to securely transfer dailies or editorial footage back to another EditShare facility in no time. With built-in secure file acceleration technology, you can quickly and reliably send large media files over the internet, ensuring your footage is received promptly without compromising security or quality.

This feature is ideal for productions where teams are working across different sites, such as sending footage from a remote film set to a post-production facility. By minimizing transfer times and offering end-to-end encryption, EFS Field enables efficient, secure collaboration, keeping your project on schedule no matter where your teams are located.

Additional Features

EFS Field boasts all the advanced capabilities of EditShare's Ultimate EFS shared storage models, including:

- RAID Protection: Ensures data integrity and redundancy.
- Powerful Drives: NVMe-graded highperformance drives deliver eye-watering performance.
- Media and Project Sharing Support:
 Compatible with leading video editing platforms, including Avid, Final Cut Pro,

 Premiere Pro.
- EditShare Multi-site: Enables secure media transfer to other EditShare systems over the standard internet connection. It includes integrated file acceleration location-tolocation.
- Effortless Connectivity: EFS Field comes standard with 2 built-in gigabit ports, and has a variety of flexible add-on NIC options including quad port 10G-BaseT for easy direct connections to client workstations or laptops. as well as higher speed 25Gbe+ connections for high throughput editing needs.

Administration Features

- The EditShare Connect tool allows users to mount authorized media and project shares
- User-Friendly Management Tools: Easily create and manage unlimited editor/user accounts with an intuitive web-based interface.
- Granular Permissions: Assign 'limited administration' privileges to users, allowing them to perform routine management tasks without full access.



- Comprehensive Storage Monitoring: The Storage Usage tool provides a clear, real-time overview of space utilization across the system.
- Active Directory Integration: Support for unified logins through Active Directory, streamlining user authentication and management.
- Bulk User Creation: Easily create large numbers of user accounts and media spaces with CSV file import functionality.
- Efficient Cleanup with Clean Slate: The Clean Slate tool enables controlled and efficient deletion of files by project, user, or media type.
- Dynamic Quotas: Change projects storage sizes on the fly whilst creatives are working in the project
- Daily System Health Reports: Automatically generated daily health reports provide key system status indicators, including hard drive health, space utilization, and more.
- Remote Administration: Manage the system remotely from any Windows, Mac, or Linux client, offering flexibility and convenience.
- Automated Alerts: SNMP traps delivering system alerts and status updates can be automatically emailed to the system administration team, keeping them informed of critical issues in real time.

Keeping You Connected

The EditShare Connect tool allows users to mount authorized media and project shares while providing management of administration tools.

Effortless Integration and High-Bandwidth Performance

With support for our own native EFS drivers, delivering more bandwidth than traditional network topologies, EFS Field is still compatible with legacy SMB and other network protocols; it ensures broad platform integration.

Additionally, there are no per-seat client licenses and file-level locking and protection guarantee a perfect video workflow and secure content sharing.

For added convenience, an optional custom case is available, designed to facilitate easy protection and transport of your EFS Field unit.

Ultimate EFS Field Product Information

HARDWARE SPECIFICATION

- Custom milled portable aluminum chassis with fully removable side panels for full servicability
- Enterprise server motherboard with powerful multi-core Xeon CPU
- 64 GB DDR5 high speed RAM
- Mirrored 480GB SSD OS drives, hotswappable, rear-accessible
- Hardware RAID Controller with cache protection module and standard hardware RAID-5
- Media drives: 4 enterprise-grade hot swap accessible NVMe drives in 2, 4, 8, or 16TB capacities (8, 16, 32, 64 TB raw

SOFTWARE SPECIFICATION

- · Ubuntu 64-bit Operating System
- EFS Native Client driver for Windows, Mac OS and Linux
- Supports Native EFS or SMB, in addition to other protocols

NETWORK SPECIFICATION

- Dual port 1GbE, IPMI 1GbE management standard
- Options for 1x add-on NIC:
 Quad port 10G-BaseT RJ45
 Quad port 10/25 GbE, SFP28
 Single port 100 GbE, QSFP56
 Dual port 100 GbE, QSFP56

Technical Specifications

DIMENSIONS

Width/ Depth	268 x 356 x 182 mm
(Including handles)/	10.5 x 14 x 7.1 in
Height	

ELECTRICAL

Input Voltage	100 - 240 VAC
Input Frequency	50/60 Hz
Power Suppy	500W PSU (single)



For more information on the EFS Field, reach out to us at sales@editshare.com or visit our website.

LEARN MORE

