

# LTO Server **LTS-90**



LTO server equipped with an LTO-9 drive. Store up to 18 TB of video and audio media on LTO-8/9 tapes when used in uncompressed mode. Fast maximum transfer of 300 MB/s (2.4 Gbps), using an optional high-speed interface. Enables high-capacity 4K archiving and backup.

## Comprehensive file backup/archiving

- A single LTS-90 unit with a 20 TB storage option is all you need for primary and secondary backup.
- Ready for files of all types and formats.
- Use as a compact server to archive video files, back up NLE project files, and store still images, documents, and other critical data.
- Back up to/read from LTO tape via Ethernet or USB.

## Automatic proxy video generation while archiving

- Tags video files with metadata when archiving, and writes to formats compatible with LTR series video archiving recorders.
- Optional automatic thumbnail and proxy video generation (low to HD resolution\*<sup>1</sup>, with multi-codec support\*<sup>2</sup>) are available.
- Use partial retrieval to extract required portions of video files on LTO tape as separate files.

## Versatile data backup

- Read or write files to LTO tape via FTP from computers on the same local network as the LTS-90.
- Also enables folder-based archiving of video files on devices connected to the LTS-90 via USB.
- Fast data backup capability to LTO tape from external devices (USB 3.0 devices or NAS).
- Data can be backed up to LTO tape and an attached USB HDD or NAS simultaneously, and copies can be verified after backup.

## MAM function (Optional)

- MAM function (LTS-MAM) can be installed into the unit.
- Access assets via a web browser from a LAN-connected PC. Manage clips and their thumbnails or proxy video, metadata, or any other information in the LTS-MAM database.
- Assets can be saved with related data as an attached file.

## Options to support backup and migration

- LTS-I-CP: Installed on a computer connected via Ethernet to 2 LTR/LTS units, enables LTO tape files to be copied from either unit.
- LTO migration tool: Software that unifies multiple LTO-5/6/7/8 tapes\*<sup>3</sup> archived by LTR/LTS to a single LTO-9 tape.

## Interface for high-speed transfer (Optional)

### 10 GbE supported options

- LTS-10GR (RJ45 connector model)
- LTS-10GS (SFP+ connector model)

\*<sup>1</sup> HD resolution is available for LTS-SX, LTS-XAVC, and LTS-XAVC-L MP4 proxy files. \*<sup>2</sup> Optional.

\*<sup>3</sup> Only compatible with tapes supported by the external LTO drive unit for reading. Please see Specs or User Manual for details of specs.



---

**FOR-A COMPANY LIMITED** [www.for-a.com](http://www.for-a.com)ISO 9001 and 14001 certified  
(Sakura R&D)**Head Office:**3-8-1 Ebisu, Shibuya-ku, Tokyo 150-0013, Japan  
Tel: +81 (0)3-3446-3936**FOR-A Corporation of America  
Corporate Office/Service Center:**11155 Knott Ave., Suite G, H & I, Cypress, CA 90630, U.S.A.  
Tel: +1 714-894-3311**FOR-A Corporation of America Northeast Office:**

Tel: +1 973-220-8471

**FOR-A Corporation of America Southeast Office:**

Tel: +1 305-773-7608

**FOR-A Corporation of America Support Center:**2400 N.E. Waldo Road, Gainesville, FL 32609, U.S.A.  
Tel: +1 352-262-5779**FOR-A Latin America and the Caribbean Miami Office:**

Tel: +1 657-600-5759

**FOR-A Latin America and the Caribbean Sao Paulo Office:**

Tel: +55 11-99913-3751

**FOR-A Latin America and the Caribbean Mexico City Office:**

Tel: +52-55-5072-4969

**FOR-A Europe S.r.l.:**Via Volturmo, 37, 20861 Brugherio MB, Italy  
Tel: +39 (0)39-916-4811**FOR-A UK Limited:**Trident Court, 1 Oakcroft Road, Chessington, KT9 1BD, UK  
Tel: +44 (0)20-3044-2935**FOR-A Italia S.r.l.:**Via Volturmo, 37, 20861, Brugherio MB, Italy  
Tel: +39 3483132776**FOR-A Corporation of Korea:**1007, 57-5, Yangsan-ro, Yeongdeungpo-gu, Seoul 07271, Korea  
Tel: +82 (0)2-2637-0761**FOR-A China Limited:**1618A Huateng Building, No. 302, 3 District, Jinsong, Chaoyang,  
Beijing 100021, China  
Tel: +86 (0)10-8721-6023**FOR-A Middle East-Africa Office:**DSC Tower, Office 207, Dubai Studio City,  
P.O. Box 502688, Dubai, UAE  
Tel: +971 (0)4-551-5830**FOR-A India Private Limited Corporate Office:**Unit No: 800, World Trade Tower, Sector-16, Noida-201301, Uttar  
Pradesh, India  
Tel: +91-120-4238674 / +91-120-4252330**FOR-A India Private Limited Mumbai Office:**202-203, Wellington Business Park No-01, Marol, Off, Andheri Kurla  
Road, Andheri East, Mumbai-400059, Maharashtra, India  
Tel: +91 22-49795570**FOR-A South East Asia Hong Kong Office:**Studio 09, Rm. A1, 3/F., Phase 1, Hang Fung Ind. Bldg., 2G Hok  
Yuen St., Hung Hom, Hong Kong  
Tel: +852-2110-9227**FOR-A South East Asia Singapore Office:**

Tel: +65-8686-8086