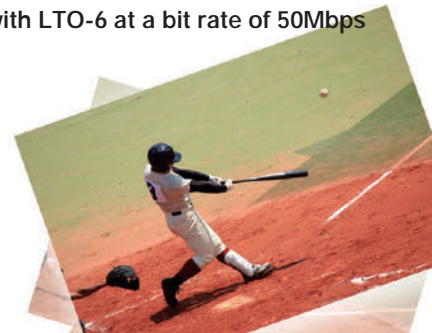


Up to **80** hours of recording

FOR.A[®]
INNOVATIONS IN VIDEO
and AUDIO TECHNOLOGY

No need to
change tapes

* with LTO-6 at a bit rate of 50Mbps



Archive raw long time recording video

Non-linear editing from long time recording video
(Partial editing also possible)



LTO Video Archiving Recorder

LTR-100HS/120HS

Overwhelmingly large capacity available only with LTO, and the highly versatility/high reliability characteristic of open-standard LTO are made available at a low price.

- LTO-6 models are available: LTR-100HS6/LTR-120HS6
- The entire workflow, from ingest, material exchange, archiving and re-purposing, is realized using a single unit
- Functions as a bridge between baseband and filebase systems
- Ingest is possible simply by pressing REC and PLAY like a VTR
- Proxy files can be simultaneously created during ingest
- Jog/Shuttle operations supported over the cache range
- Thought given to forward compatibility of video material by adopting only open technologies

LTR-100HS/LTR-100HS6: MPEG-2, MXF OP-1a, LTO, LTFS

LTR-120HS/LTR-120HS6: AVC-Intra, DVCPRO, MXF OP-1a, LTO, LTFS

- Inclusion of the file system LTFS enables linkage with PC and other systems as a material exchange media
- Seamless linkage with the filebase workflow
- Partial Retrieve function extracts only the needed range from the LTO tape (a separate LTR browser option required)
- Functions as an FTP server to support file input/output
- RS-422: External VTR control
- Gigabit Ethernet: File input/output
- 3 RU half-rack size

Broadcast quality images

Includes a broadcast quality video codec.

VTR-like archiving

Video equivalent to 80 existing VTR tapes*1 can be archived on a single LTO tape resulting in no need to construct a large-scale file server.

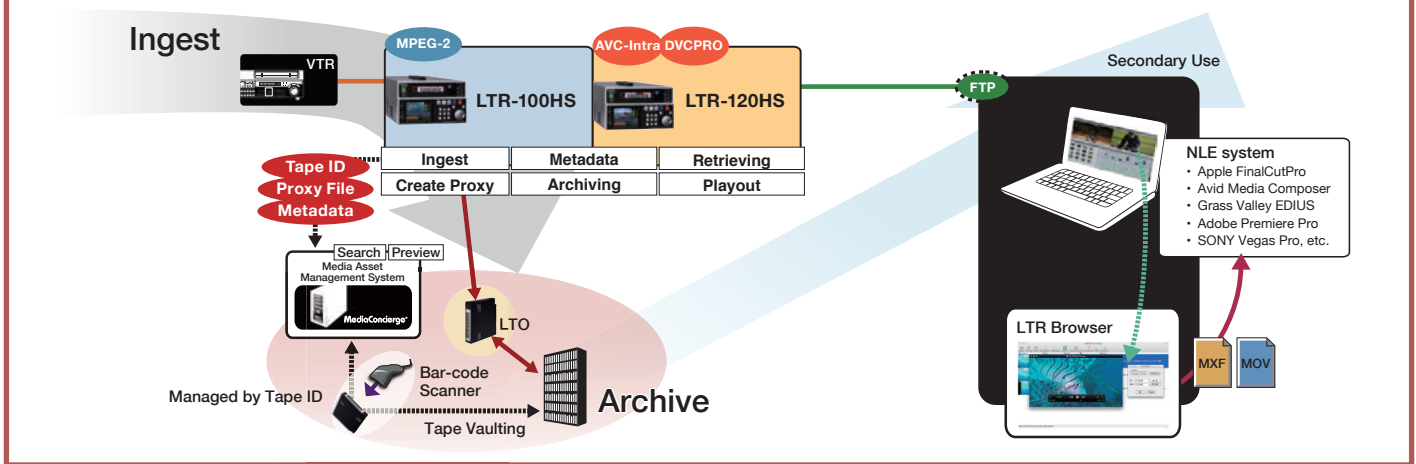
* In case of HDCAM (60 min) tapes (LTR-100HS6)



Non-linear editing workflow

Usable as media for exchange of materials and programs that can be handled by a filebase system.

NLE system (Partial Retrieve)



Maximum recording time

MPEG-2 50Mbps MXF

LTR-100HS: 52 hours
 LTR-100HS6: 80 hours
 (without ancillary data and proxy file)

AVC-Intra 100 MXF

LTR-120HS: 25 hours
 LTR-120HS6: 40 hours
 (without ancillary data and proxy file)

FOR-A COMPANY LIMITED

Head Office: 3-8-1 Ebisu, Shibuya-ku, Tokyo 150-0013, Japan

FOR-A Corporation of America: 11155 Knott Ave., Suite G&H, Cypress, CA 90630, U.S.A.

FOR-A Corporation of America East Coast Office: 2 Executive Drive, Suite 670, Fort Lee Executive Park, Fort Lee NJ 07024, U.S.A.

FOR-A Corporation of America Distribution & Service Center: 2400 N.E. Waldo Road, Gainesville, FL 32609, U.S.A.

FOR-A Corporation of America Miami Office: 5200 Blue Lagoon Drive, Suite 760, Miami, FL 33126, U.S.A.

FOR-A Corporation of Canada: 346A Queen Street West, Toronto, Ontario M5V 2A2, CANADA

FOR-A Europe S.r.l.: Via Volturmo, 37, 20861 Brugherio MB, Italy

FOR-A UK Limited: Trident Court, 1 Oakcroft Road, Chessington, KT9 1BD, UK

FOR-A Italia S.r.l.: Via Volturmo, 37, 20861, Brugherio MB, Italy

FOR-A Corporation of Korea: 1007, 57-5, Yangsan-ro, Yeongdeungpo-gu, Seoul 150-103, Korea

FOR-A China Limited: 708B Huateng Building, No. 302, 3 District, Jinsong, Chaoyang, Beijing 100021, China

FOR-A Middle East-Africa Office: Jebel Ali Free Zone, LOB-16, Office 619, P.O. Box 261914, Dubai, U.A.E.

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URL: <http://www.for-a.com/>

Tel : +81 (0)3-3446-3936 Fax : +81 (0)3-3446-1470

Tel : +1-714-894-3311 Fax : +1-714-894-5399

Tel : +1-201-944-1120 Fax : +1-201-944-1132

Tel : +1-352-371-1505 Fax : +1-352-378-5320

Tel : +1-305-931-1700 Fax : +1-305-264-7890

Tel : +1-416-977-0343 Fax : +1-416-977-0657

Tel : +39-039-879-778 Fax : +39-039-878-140

Tel : +44 (0)20-3044-2935 Fax : +44(0)20-3044-2936

Tel : +39-039-881-086/103 Fax : +39-039-878-140

Tel : +82 (0)2-2637-0761 Fax : +82 (0)2-2637-0760

Tel : +86 (0)10-8721-6023 Fax : +86 (0)10-8721-6033

Tel : +971 4 887 6712 Fax : +971 4 887 6713