UNITEX
The Innovator, Computer Storage

March 27, 2014
Unitex Corporation

Unitex announces LTO portable video archive system for 4K video data
～The world's lightest HandyLT　HLT560M～

Unitex Corporation (Machida-shi, Tokyo Japan) announced the World's lightest Portable LTO Video Archive System "HandyLT HLT560M". The product will be exhibited at Unitex booth SL15218 in NAB show held in Las Vegas,NV from April 7 to April 10, 2014.

The TV broadcasting technology is currently in the transition from high-definition picture to 4K video data. For example the number of pixels for full high-definition is 2000 x 1000 and for 4K video data is 4000 x 2000. This means the data capacity of 4K video data is too big. It is 4 times bigger than HD pictures and 500GB capacity is required for 2 hours movie. In the shooting location, the efficient operation of expensive memory card is required. To store the data after shooting from memory card to HDD has become very popular. However the storage process of data at shooting location needs many steps and this becomes big burden for field personnel.

Under this situation, Unitex developed Portable LTO video Archive System "HandyLT HLT560M" suitable for archive of 4K video data at shooting location and near set.

"HandyLT HLT560M" can archive the data in up to 6 memory cards to LTO tape with LTFS format continuously in one operation by using Unitex TapeView LT archive software. Thus you can create valuable time without having to concentrate on the archive operation. "HandyLT HLT560M" can archive the data in up to 6 memory cards to LTO tape with LTFS format continuously in one operation by using Unitex TapeView LT archive software. After archive, HLT560M reads the recording data again and makes sure exact match with original data by executing the verify function.

Features
・ Portable LTO video archive system which archives from memory card to LTO tape.
・ External dimensions 236H×264D×108H mm, The world's lightest Weight 5kg
・ Built-in CPU. One 512GB SSD is equipped. Can be expanded up to 2TB
・ 6 of USB3.0 ports and 4 of USB2.0 ports are equipped to archive from multiple memory cards
・ One port of 1GB Ethernet is available for network connection
・ Easily archive from any smart phone or tablet you are currently using
・ All-in-one exclusive carrying case is prepared
・ Batch archive up to 6 memory cards in a single operation
・ Simultaneous archiving to external HDD and LTO tape
・ Check an exact match between original data and archive data by verify function
・ Easy search and playback by archive management information
・ Enable to confirm the video data, cut-out the required video data and edit, by using AVID Media Composer, Adobe Premiere Pro, Apple Final Cut in , etc.

Advantages

- **Improve utilization efficiency of expensive memory card such as SRMemory, SxS, P2,etc.**
- **Create valuable time because bulk archive can be made in a single operation.**
- **Check for an exact match between original data and archived video data by verify function**
- **Easy search and playback by archive information**
- **Reduction of risk to lose video material during transport**

Specifications

Model		HandyLT HLT560M
Software		UNITEX TapeViewLT Archive software
RAM		4GB
Storage		512GB SSD × 1（expandable up to 4 units, 2TB）
Drive Type		LTO Ultrium6
LTO Media	R/W	Ultrium6、Ultrium5
	R	Ultrium4
File System		LTFS Format, Tar Format
Interface		USB3.0 ×6, USB2.0×4 1Gb Ethernet×1 SAS ×1, eSATA×1
User interface		Monitor, Keyboard, Mouse Wi-Fi connected Tablet, Smartphone
Power		AC100V～240V±10%　50/60Hz
Power consumption		Max 200W
Dimensions		236(W) × 264(D) × 108(H)
Weight		5kg
Option		Extend SSD： up to 4 units, 2TB All-in-one carrying case
Software		UNITEX TapeViewLT Archive software
Sales release		April 7, 2014

Target number of sales

1000 units

Inquiries

Unitex Corporation,　Sales Department
Tel: +81-42-710-4630, E-mail. wwsales@unitex.co.jp

About Unitex Corporation

Head Office	2-2-4 Nakamachi, Machida-shi, Tokyo 194-0021, Japan
President	Yasunori Tsuchida
Capital	90Milion JPY
Establishment	1990
Major Business	Finance system solutions Mainframe tape & storage solutions Computer system storage Software development
URL	http://www.unitex.co.jp/en