



## LTO Ultrium 10

DATA CARTRIDGE

### THE NEXT GENERATION OF DATA STORAGE

FUJIFILM LTO Ultrium 10 is the latest generation of Linear Tape Open data cartridges now available with 30 TB of native capacity and 75 TB compressed. As the amount of data generated worldwide continues to grow exponentially, LTO-10 ensures the secure and cost-effective data protection and long-term retention of these valuable data assets.



## Material Numbers

Description	Material Number
FB LTO-10 Pcase	16944686
FB LTO-10 Pcase Barcode	81110001980
FB LTO-10 LIB Pk	16944703
FB LTO-10 LIB Pk Barcode	81110001981
FB LTO-10 WORM Pcase	16944698
FB LTO-10 WORM Pcase Barcode	81110001982



Fujifilm's LTO Ultrium Universal Cleaning Cartridge is designed for use with all Ultrium 1-10 tape drives.

## Specifications

<b>Basic Specifications</b>	Capacity (Native/Compressed)	30/75TB	
	Transfer Rate (Native/Compressed)	Up to 400MB/sec native, up to 1,000 MB/sec compressed.	
<b>Physical Characteristics</b>	Tape Width	12.65mm	
	Tape Thickness	5.2µm	
	Tape Length	1,035m	
	Cartridge Dimensions	102.0mm x 105.4mm x 21.5mm [L x W x H] (4.02" x 4.15" x 0.85") [L x W x H]	
<b>Environmental Conditions</b>		<b>Allowable Operating Environment</b>	<b>Recommended Operating Environment</b>
	Temperature	15°C to 35°C	15°C to 25°C
	Relative Humidity	20%–80%	20–50%
	Dew Point	22°C max	22°C max



## Expand Your Capacity

Fujifilm's Barium Ferrite and Strontium Ferrite magnetic particles are combined in LTO-10 to increase capacity by 1.67X compared to the previous LTO generation 9. With up to 75 TB of compressed capacity and a transfer rate of up to 1,000 MB/sec compressed, capacity and performance for reliable long-term data storage are ensured.



Cartridge/Drive	Ultrium 5	Ultrium 6	Ultrium 7	Ultrium 8	Ultrium 9	Ultrium 10
Ultrium 5	Read/Write	Read/Write	Read Only	Not Compatible	Not Compatible	Not Compatible
Ultrium 5 WORM	Read/Write Once	Read/Write Once	Read Only	Not Compatible	Not Compatible	Not Compatible
Ultrium 6	Not Compatible	Read/Write	Read/Write	Not Compatible	Not Compatible	Not Compatible
Ultrium 6 WORM	Not Compatible	Read/Write Once	Read/Write Once	Not Compatible	Not Compatible	Not Compatible
Ultrium 7	Not Compatible	Not Compatible	Read/Write	Read/Write	Not Compatible	Not Compatible
Ultrium 7 WORM	Not Compatible	Not Compatible	Read/Write Once	Read/Write Once	Not Compatible	Not Compatible
Ultrium 8	Not Compatible	Not Compatible	Not Compatible	Read/Write	Read/Write	Not Compatible
Ultrium 8 WORM	Not Compatible	Not Compatible	Not Compatible	Read/Write Once	Read/Write Once	Not Compatible
Ultrium 9	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Read/Write	Not Compatible
Ultrium 9 WORM	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Read/Write Once	Not Compatible
Ultrium 10	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Read/Write
Ultrium 10 WORM	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Not Compatible	Read/Write Once
Ultrium UCC*	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible

**More Data Storage Solutions @ <https://www.fujifilm.com/us/en/business/data-storage>**