Enterprise-class data storage systems require the use of media that offers both high capacity and extremely high reliability. Featuring Fujifilm’s proprietary NANOCUBIC technology, our 3592 Tape Cartridge Series offers up to 500GB native capacity (1500GB 3:1 data compressed) and a native transfer rate of 104MB/second when used in the IBM System Storage TS1120 Tape Drive. Fujifilm tape products continue to be recognized throughout the world as the most reliable data storage products available.
Fujifilm 3592

PRODUCTS

Fujifilm 3592—300 or 500GB* High Capacity Tape Cartridge
Offering the highest recording density and the capability to record 512 or 896 tracks, Fujifilm’s 3592 data cartridge achieves the highest capacity among enterprise-class tape media. It’s suitable for backing up large volumes of information and designed to provide a data life of up to 30 years.

Fujifilm 3592—60 or 100GB* Economy Tape Cartridge
With a shorter tape length and still offering all the benefits of NANOCUBIC technology, Fujifilm’s 3592 Economy cartridge is the economical solution for more selective, fast-access data storage requirements.

Fujifilm 3592—300 or 500GB* and 60 or 100GB* WORM: Write Once Read Many Tape Cartridges
Fujifilm 3592 WORM cartridges are designed to help support long term data retention needs and meet regulatory requirements worldwide. Fujifilm 3592 WORM cartridge design includes embedded security features to help prevent the alteration or deletion of stored data, such as our tamper-proof screws which prevent the cartridge from being opened, providing extra security for your most critical data.

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Fujifilm 3592 Enterprise Tape Family</th>
<th>3592 “JA” Tape &amp; 3592 “JJ” Economy Tape</th>
<th>3592 “JW” WORM Tape</th>
<th>3592 “JL” Tape &amp; 3592 “JR” WORM Tape</th>
<th>3592 “JL” Cleaning Tape</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BASIC SPECIFICATIONS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capacity*</td>
<td>300 or 500GB</td>
<td>60 or 100GB</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td>Native Compressed (3:1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Transfer Rate*</td>
<td>40 or 104MB/sec</td>
<td>N/A</td>
<td>Up to 100 Cleanings</td>
<td></td>
</tr>
<tr>
<td>Number of Tracks*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Durabley</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Long Length</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Short Length</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Archival Life</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tape Width</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tape Thickness</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tape Thickness</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tape Length</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cartridge Dimensions</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OPERATING ENVIRONMENTAL CONDITIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temperature</td>
<td>16-32°C (60-90°F)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Humidity</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. Wet Bulb Temp.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STORAGE ENVIRONMENTAL CONDITIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temperature</td>
<td>16-25°C (60-77°F)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Humidity</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. Wet Bulb Temp.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>RECORDED TAPE TRANSPORTATION</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CONDITIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temperature</td>
<td>23-49°C (73-120°F)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Humidity</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. Wet Bulb Temp.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Drive dependent  **Assumes 3:1 data compression; depending on data content. Specifications subject to change.

Fujifilm 3592 Enterprise Tape Product Codes

<table>
<thead>
<tr>
<th>Product</th>
<th>Product Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>3592 “JA” Data Cartridge</td>
<td>15528423</td>
</tr>
<tr>
<td>3592 “JA” Economy Cartridge</td>
<td>15532875</td>
</tr>
<tr>
<td>3592 “JW” WORM Data</td>
<td>15533399</td>
</tr>
<tr>
<td>3592 “JR” WORM Economy</td>
<td>15533313</td>
</tr>
<tr>
<td>3592 CL “CLN + JA” 50 Cleaning uses</td>
<td>60000336</td>
</tr>
</tbody>
</table>

Fujifilm NANOCUBIC technology results in a tape with an ultra-thin layer coating that produces higher resolution for recording digital data, ultra-low noise and high signal-to-noise ratios.

Fujifilm NANOCUBIC technology provides media that features higher capacity with faster performance and improved durability.