

Digital Preservation Guidance Note 3: Care, handling and storage of removable media

1.1 Long-Term Storage

Media	Temperature	Relative Humidity
Flexible Magnetic Disks	18-22°C	35-45%
Digital Audio Tape (DAT)	5-32°C	20-60%
Digital Linear Tape (DLT)	18-26°C	40-60%
Ultrium Linear Tape Open (LTO)	16-32°C	20-80%
Other Magnetic Tape Cartridges	18-22°C	35-45%
CD-ROM/R/RW	18-22°C	35-45%
DVD-ROM/R/+R/RAM/RW/+RW	18-22°C	35-45%
Solid State Media	18-22°C	35-45%
Mixed Collections	18-22°C	35-45%

18C X 9 / 5 + 32 = 64 F

22 C X 9 / 5 + 32 = 71 F