HP Storage Supplies compatibility chart

HP Small Format Compatibility Chart

June 2007

Storage

			HP StorageWorks AIT 35GB Tape Drive	HP StorageWorks AIT 50GB Tape Drive	HP StorageWorks AIT 100GB Tape Drive	HP StorageWorks AIT 35GB Autoloader	HP StorageWorks SSL2020 AIT Mini Libraries	HP Surestore Tape 2000/5000	HP Surestore Tape 6000 and DAT 8	HP Surestore 12000	HP Surestore DAT 24	HP Surestore DAT 24 x 6 Autoloader	HP Surestore DAT 40	HP Surestore DAT 40 x 6	HP StorageWorks DAT 72	HP StorageWorks DAT 160	HP Colorado T4000	HP Colorado 5 GB	HP Colorado 8 GB	HP Colorado 14 GB	HP Colorado 20 GB	HP Surestore T4	HP Surestore T20	HP LTO1 Ultrium 215	HP LTO1 Ultrium 230	HP StorageWorks LTO2 Ultrium 448	HP LTO2 Ultrium 460	HP StorageWorks LTO3 Ultrium 960	HP StorageWorks LTO4 Ultrium 1840	HP Tape Autoloader 1/9	HP Tape Autoloader 1/8	HP Tape Library Family	HP E LTO Ultrium Products	HP StorageWorks MSL LTO Ultrium Tape Library Family[4]	HP StorageWorks ESL LTO Ultrium Tape Library Family[4]	HP StorageWorks E-Series Tape Library Family	HP DLT30	HP DLT40 and DLT80	HP DLT Autoloader 418 and 718	HP DLT Autoloader 818	HP Tape Autoloader 1/9	HP DLT Library 15/28/48-slot	HP Tape Library Family	HP StorageWorks DLT1	HP DLT VS80	HP StorageWorks DLT VS160 Tape Drive	HP Tape Autoloader 1/8	HP StorageWorks DLT1 1280 Superloader	HP StorageWorks SDLT 110/220 GB Tape Drive	HP StorageWorks SDLT 160/320 GB Tape Drive	HP StorageWorks SDLT 600 Tape Drives	HP StorageWorks SDLT Autoloader 1/16	HP StorageWorks MSL SDLT Tape Library Family[4]	HP StorageWorks ESL DLT/SDLT Library Family[4]	HP StorageWorks E-Series SDLT & SDLT II Tape Library Family	HP StorageWorks SSL1016 Tape Autoloader	HP 9.1 GB multifunction Optical Drive	HP Surestore 14X Optical Family	HP Surestore 8X Optical Family	HP Surestore 4X Optical Family	HP Surestore 1300t/20xt	HP Surestore 40/80/100/165/300st	HP Surestore Archive Server 20xt/40/100/800st	Model 120/200t	HP StorageWorks Optical 30ux, 700ux, 7000ux, 1100ux 1000ux, 1900ux, 2300ux, 3800ux, 7100ux UDO Jukeboxe	HP StorageWorks Optical 1900ux, 7100ux UDO and MO Mixed Drive Jukeboxes
	AIT Data Cartridges	**Compressed Capacity ***																																																															
Q1996A	HP AIT Cleaning Cartridge	up to 73 cleans**	●	●	●	●	●																																																											
Q1997A	HP AIT-1 Data Cartridge	70 GB	●	▲	▲	●	▲																																																											
Q1998A	HP AIT-2 Data Cartridge	100 GB		●	▲		●																																																											
Q1999A	HP AIT-3 Data Cartridge	200 GB			●																																																														
Q2005A	HP AIT Bar Code Label Pack	N/A				●	●																																																											
	DDS Data Cartridges	**Compressed Capacity ***																																																																
C5706A	HP DDS-1 90 m Data Cartridge	4 GB						●	▲	▲	▲	▲																																																								
C5707A	HP DDS-2 120 m Data Cartridge	8 GB							●	●	▲	▲	x	x																																																					
C5708A	HP DDS-3 125 m Data Cartridge	24 GB									●	●	▲	▲	▲																																																			
C5718A	HP DDS-4 150 m Data Cartridge	40 GB											●	●	▲	▲																																																		
C8010A	HP DAT 72 170m Data Cartridge	72 GB													●	▲																																																		
C8012A	HP DAT 72 storage media kit	N/A													●	▲																																																		
C5709A	HP DDS Single Cleaning Cartridge	up to 50 cleans						●	●	●	●	●	●	●	●																																																					
C8011A	HP DAT 160 Data Cartridge	160 GB														●																																																		
C8015A	HP DAT Cleaning Cartridge II	50 cleans														●																																																		
	Travan Data Cartridges	**Compressed Capacity ***																																																																
C4425A	HP 8 GB/TR-4 Formatted Mini Data Cartridge	8 GB															●		●	x	x	●	x																																											
C4435A	HP 20 GB/TR-5 Formatted Mini Data Cartridge + HP media monitor	20 GB																			●		●[1]																																												
C4429A	HP Colorado 5 GB Formatted Mini Data Cartridge	5 GB															▲	●	▲	x	x	▲	x																																											
C4436A	HP Colorado 14 GB Formatted Mini Data Cartridge + HP media monitor	14 GB																		●	▲		▲[1]																																												
	LTO Ultrium Data Cartridges	**Compressed Capacity ***																																																																
C7971A	HP LTO1 Ultrium 200 GB Data Cartridge	200 GB																						●	●	▲	▲	x		●	●	●	●	●	●	▲																														
C7972A	HP LTO2 Ultrium 400 GB Data Cartridge	400 GB																								●	●	▲	x					●	●	●																														
C7973A	HP LTO3 Ultrium 800 GB RW Data Cartridge	800 GB																										●	▲					●	●																															
C7973W	HP LTO3 Ultrium 800 GB WORM Data Cartridge	800 GB																										●	▲					●	●																															
C7974A	HP LTO4 Ultrium 1.6 TB RW Data Cartridge	1.6 TB																										▲	●																																					
C7974W	HP LTO4 Ultrium 1.6 TB WORM Data Cartridge	1.6 TB																											●																																					
C7978A	HP LTO Ultrium Universal Cleaning Cartridge	15/50 cleans†																						●[2]	●[2]	●	●	●	●	●[2]	●	●[2]	●[2]	●	●	●																														
Q2001A	HP LTO1 Ultrium Automation Bar Code Labels pack	n/a																												●		●	●	●	●																															
Q2002A	HP LTO2 Ultrium Automation Bar Code Labels pack	n/a																																●	●	●																														
Q2007A	HP LTO3 Ultrium RW Automation Bar Code Labels pack	n/a																																●	●																															
Q2008A	HP LTO3 Ultrium WORM Automation Bar Code Labels pack	n/a																																●	●																															
C7971AL	HP LTO1 Ultrium 200GB Custom Labelled Data Cartridge	200 GB																												●		●	●	●	●	▲																														
C7972AL	HP LTO2 Ultrium 400GB Custom Labelled Data Cartridge	400 GB																																●	●	●																														
C7973AL	HP LTO3 Ultrium 800GB RW Custom Labelled Data Cartridge	800 GB																																●	●																															
C7973WL	HP LTO3 Ultrium 800GB WORM Custom Labelled Data Cartridge	800 GB																																●	●																															
C7971AN	HP LTO1 Ultrium 200GB Non-Custom Labelled Data Cartridge	200GB																												●		●	●	●	●	▲																														
C7972AN	HP LTO2 Ultrium 400GB Non-Custom Labelled Data Cartridge	400GB																																●	●	●																														
C7973AN	HP LTO3 Ultrium 800GB RW Non-Custom Labelled Data Cartridge	800GB																																●	●																															
C8013A	HP LTO1 Ultrium 200GB storage media kit	n/a																						●	●	▲	▲	x		●	●	●	●	●	●	▲																														
C8014A	HP LTO2 Ultrium 400GB storage media kit	n/a																								●	●	▲						●	●	●																														
	DLT and SDLT Cartridges	**Compressed Capacity ***																																																																
C5141A	HP DLTtape IIIXT Cartridge	30 GB																																		●	▲	▲			▲																								
C5141F	HP DLTtape IV Cartridge	40 GB/80 GB																																			●	●	●	●	●	●	●	●	x	●	●	x	x		x	●	●	x	x										
C7980A	HP SuperDLTtape Cartridge	220 GB/320 GB																																														●	●	x	●	●	●	●	●										
C7982A	HP SuperDLTtape Cleaning Cartridge	20 cleans																																														●	●	●	●	●	●	●	●										
Q2020A	HP Super DLTtape II Cartridge	600 GB																																																●		●	●	●											
C5142A	HP DLTtape Cleaning Cartridge	20 cleans																																		●	●	●	●	●	●	●										●	●												
C8007A	HP DLT VS1 160GB Data Cartridge	160 GB																																											●																				
C8016A	HP DLT VS1 Cleaning cartridge	20 cleans																																											●																				
C7998A	HP DLT VS Cleaning Cartridge	20 cleans																																									●	●		●	●																		
Q2004A	HP DLTtape Automation Bar Code Labels Pack	n/a																																				●	●	●	●	●										●	●												
Q2003A	HP Super DLTtape Automation Bar Code Labels Pack	n/a																																																	●	●	●	●	●										
Q2006A	HP Super DLTtape II Automation Bar Code Labels Pack	n/a																																																		●	●	●											
C5141FL	HP DLTtape IV Custom Labelled Data Cartridge	40 GB/80 GB																																				●	●	●	●	●									x	●	●	x	x										
C7980AL	HP Super DLTtape Custom Labelled Data Cartridge	220 GB/320 GB																																																	●	●	●	●	●										
Q2020AL	HP Super DLTtape II Custom Labelled Cartridge	600 GB																																																		●	●	●											
Q2020AN	HP Super DLTtape II Non Custom Labelled Cartridge	600 GB																																																		●	●	●											
	Magneto Optical Disks	**Native Capacity**																																																																
92280T	HP Rewritable Optical Disk; 1024 bytes/sector	1.3 GB																																																						x	x	x	▲	●	●	●	●		
92290T	HP Write-Once Optical Disk: 1024 byets/sector	1.3 GB																																																						x	x	x	▲	●	●	▲	●		
92279F	HP Rewritable Optical Disk; 512 bytes/sector	2.3 GB																																																						▲	▲	▲	●						
92280F	HP Rewritable Optical Disk; 1024 bytes/sector	2.6 GB																																																						▲	▲	▲	●						
92290F	HP Write-Once Optical Disk: 1024 byets/sector	2.6 GB																																																						▲	▲	▲	●						
88147J	HP Rewritable Optical Disk; 2048 bytes/sector	5.2 GB																																																						▲	▲	●							
88146J	HP Write-Once Optical Disk: 2048 byets/sector	5.2 GB																																																						▲	▲	●							
C7986A	HP Write-Once Optical Disk: 2048 byets/sector	8.6 GB																																																						●	●								●
C7983A	HP Rewritable Optical Disk; 4096 bytes/sector	9.1 GB																																																						●	●								●
C7984A	HP Write-Once Optical Disk: 4096 byets/sector	9.1 GB																																																						●	●								●
Q2030A	HP UDO 30 GB Write-Once disk	30 GB																																																														●	●
Q2031A	HP UDO 30 GB Rewritable disk	30 GB																																																															●	●

*All capacities and transfer rates quoted as typical use a 2:1 compression ratio; this may vary since compression is data dependent.

● Recommended media (optimum speed/capacity).

▲ Compatible only media.

x Read compatible only.

**AIT-1 drive 70-73 cleans, AIT2 and AIT-3 drives upto 54 cleans.

[1] HP media monitor function not available.

[2] For existing HP Ultrium drive and library customers who purchased their hardware prior to January 2002 a firmware upgrade is required. This is available from www.hp.com/support/ucc

[4] Drive dependent

†15 cleans on HP Surestore drives, 50 cleans on HP Surestore E and HP StorageWorks libraries. For non-HP compatibility please check with your hardware manufacturer.