NEW! HP STORAGEWORKS X510 DATA VAULT

TRANSFORMS THE WAY YOU THINK ABOUT DATA PROTECTION

The HP StorageWorks X510
Data Vault series (HP Data Vault) is designed
for emerging businesses with up to 10 PC clients and
Macs that need a simple way to protect valuable business
data, share files with co-workers and connect remotely.
The HP Data Vault provides a comprehensive storage,
data protection and file sharing solution for smaller
businesses with limited IT resources and budgets.

In-Box contents:
HP Data Vault
Power cord
Ethernet cable
Software installation disk
PC restore disk
Data Vault recovery disk
Set-up poster and
Support guides

Store *it.*

- **Easily add more storage**
  The HP Data Vault comes in three models with up
  to 3TB of storage. It can easily expand with any
  3.5" SATA I or SATA II hard disk drive and has
  virtually unlimited external expansion capabilities.
  The HP Data Vault supports hot swapping of hard
  disk drives, which means you can add capacity
  without powering down the device.

- **Organize**
  Set up unique folders with all relevant information
  and allow sharing with business associates locally
  and remotely. Take advantage of outsourcing
  opportunities like bookkeeping where a third-party
  can log on and only see designated information.

- **No monthly fee**
  Most online services charge a monthly fee to access
  files, but with your HP Data Vault, that feature is
  already built in.

Secure *it.*

- **Full-system protection**
  The HP Data Vault provides complete 'hands free'
  backup of up to 10 PC clients and Macs.

- **Protect your critical files**
  The HP Data Vault lets you back up the files and
  folders of most importance and, with the ease of a
  mouse click, duplicate that data to a second hard
  disk drive. Unlike RAID, which mirrors the whole disk,
  selecting the files you want to backup means you are
  able to maximize use of each TB of storage.

- **Restoring files**
  Daily backups are browsable and, unlike image
  backups from other systems, single or multiple files
  can be selected and copied back to your computer.
  In addition, users can backup the HP Data Vault itself
  with Amazon's S3 online backup service.[1]

- **Total PC restoration is easy**
  In case of a total PC or Mac failure, getting a computer
  back up and running is easy with the included computer
  restore disk.

Share *it*

- **Secure remote access**
  Windows Home Server® gives users the ability to access
  and share business files remotely, to transfer files to and
  from the HP Data Vault and to log into their business PCs
  over the Internet.[2] To offer ultimate protection, remote
  access to the HP Data Vault and its applications is
  conducted through 128-bit secure HTTPS sessions.

- **Local file sharing**
  Share files on the local network easily via the HP Data
  Vault shared folders icon or through the HP Data Vault
  control panel. Create shared folders based on project,
  customer or any structure that suits your needs.

- **Work away from the office**
  Upon installation, a simple wizard guides you through
  three options for setting up a secure, personalized
  web address. Web addresses are registered through
  HP's partner, TZO.com. Your custom web address
  is free for the first year and costs a nominal yearly
  amount after that.

- **User access control**
  Easily manage access to shared file folders with just
  the click of a mouse. Set Read/Write, Read Only
  or No Access privileges to each shared folder for
  each user.

1 Amazon S3 Online Backup Service
   is available on the HP Data Vault
   as a customer installable add-in.
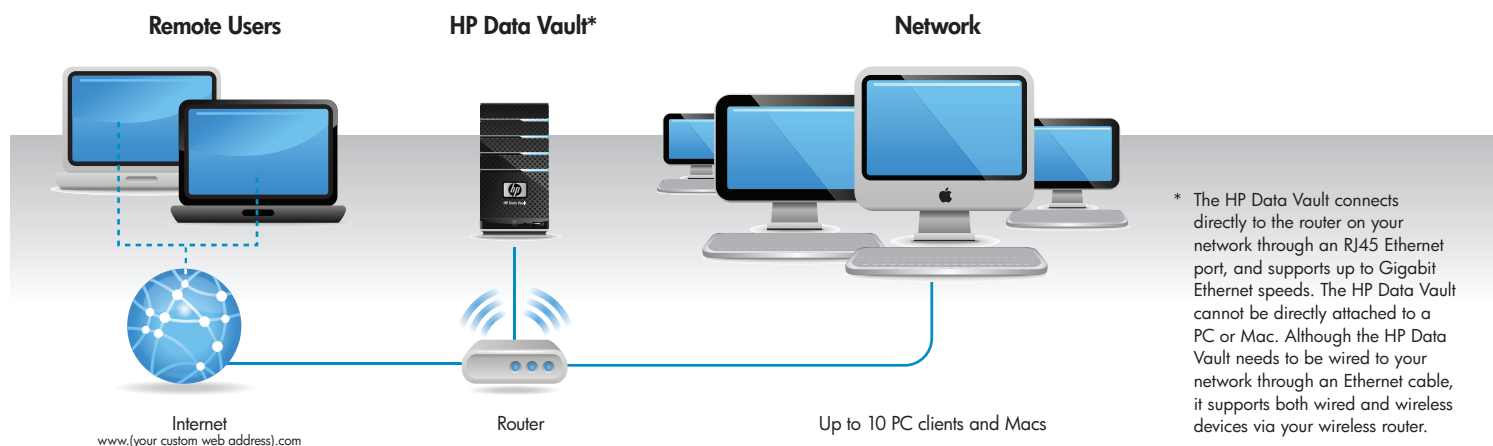2 To remotely access PCs, they
   must be running Windows® XP
   Professional, Windows® XP Media
   Center Edition 2004 or higher,
   or Windows® Vista Ultimate or
   Windows® Vista Business and
   be connected to the Internet.

STORE *it.* SECURE *it.* SHARE *it.*

Specifications

Product Name	HP StorageWorks X510 1TB Data Vault	HP StorageWorks X510 2TB Data Vault	HP StorageWorks X510 3TB Data Vault
Product Number	Q2050A	Q2051A	Q2052A
Country Language Code – English	#ABU	#ABU	#ABU
Country Language Code – French	#ABF	#ABF	#ABF
Country Language Code – German	#ABD	#ABD	#ABD
Country Language Code – Spanish	#ABE	#ABE	#ABE
Country Language Code – Nordic/Netherlands English	#UUW	#UUW	#UUW
Hardware			
Capacity	1 TB Native Capacity	2 TB Native Capacity	3 TB Native Capacity
Processor	Intel® Pentium® Processor E5200 (2.5 GHz)		
Standard DRAM	PC2-6400 unbuffered DDR2 ECC 800 MHz		
Hard Disk Drives	1 x 1 TB	2 x 1 TB	2 x 1.5 TB
Storage Expansion Options	Internal: 3 empty SATA drive bays; External: 4 USB 2.0 ports; 1 eSATA port		
Network Controller	10/100/1000 (Gigabit) RJ45 Ethernet		
Number of Users	10 PC client maximum; unlimited Macs		
Data Protection			
PC Client Backup	Microsoft Windows Home Server (WHS) for up to 10 PCs		
Mac Client Backup	Apple Time Machine integration		
Server Backup	WHS, Amazon S3 online backup integration (S3 from November 2009)		
Server Mirroring	WHS Folder Duplication		
Anti-virus	McAfee Total Protection (90 day free trial, subscription thereafter)		
Logistics			
Minimum Order Quantity	1	1	1
Individual Unit UPC	884962359853	884962359969	884962360071
Unit Dimensions Out of Box (cm)	25 x 14 x 23	25 x 14 x 23	25 x 14 x 23
Unit Weight Out of Box (grams)	5000	5650	5750
What's in the Box	HP Data Vault, Power Cord, Ethernet Cable, Software Installation Disc, PC Restore Disc, Data Vault Recovery Disc, Set-up Poster and Support Guides.	HP Data Vault, Power Cord, Ethernet Cable, Software Installation Disc, PC Restore Disc, Data Vault Recovery Disc, Set-up Poster and Support Guides.	HP Data Vault, Power Cord, Ethernet Cable, Software Installation Disc, PC Restore Disc, Data Vault Recovery Disc, Set-up Poster and Support Guides.

HP X510 Data Vault Series Networking

Remote Users   **HP Data Vault***   **Network**

Internet
www.(your custom web address).com

Router

Up to 10 PC clients and Macs

*   The HP Data Vault connects directly to the router on your network through an RJ45 Ethernet port, and supports up to Gigabit Ethernet speeds. The HP Data Vault cannot be directly attached to a PC or Mac. Although the HP Data Vault needs to be wired to your network through an Ethernet cable, it supports both wired and wireless devices via your wireless router.

www.hp.com/uk/datavault

safe **BACKUP**
R E L I A B L Y