





Sto	Storage							
Wh	nat is <mark>capacity</mark> ? Number of bytes	(characters) a sto	orage medium can hold					
	Kilobyte (KB)	1 thousand						
	Megabyte (MB)	1 million						
	Gigabyte (GB)	1 billion						
	Terabyte (TB)	1 trillion						
	Petabyte (PB)	1 quadrillion						
	Exabyte (EB)	1 quintillion						
	Zettabyte (ZB)	1 sextillion						
	Yottabyte (YB)	1 septillion						
p. 350			Next					































































CDs and DVDs								
How does > Two lay semitra > Some a > DVD+H	a DVD- vers of pit insparent re double W is a re	ROM stor s are used, so laser car -sided writable D D-ROM Storag	re data? lower layer is n read through VD e Capacities					
	Sides	Layers	Storage Capacity					
	1	1	47 GB					
	1	1	8.5 GB					
	2	1	9.4 GB					
Click to view video	2	2	17 GB					
n 368 Fig 7,28				Nert				



Таре								
How	 How is data stored on a tape? Sequential access Reads and writes data consecutively, like music tape Unlike direct access — used on floppy disks, Zip disks, hard disks, CDs, and DVDs — which can locate particular item immediately 							
	Name	Abbreviation	Storage Capacity					
	Digital audio tape	DAT	2 GB to 240 GB					
	(also called digital data storage)	(also called DDS)						
	Digital linear tape	DLT	20 GB to 229 GB					
	Linear tape-open	LTO	100 GB to 200 GB					
	Quarter-inch cartridge	QIC	40 MB to 50 GB					
	Travan	TR	8 GB to 50 GB					
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