

Device	Interface	Drives	RAID Level	Rate (Write MB/s)	Capacity (GB Net)	Price £ inc VAT	Price per GB	Price per MBps	
Transcend JetFlash V2 Flash Drive	USB2	1	NA	12	64	£128	£2.00	£10.67	
Iomega eGo 1TB	USB2	1	NA	30	1000	£90	£0.09	£3.00	
Iomega eGo 1TB	USB3	1	NA	90	1000	£90	£0.09	£1.00	
WD My Book Essentials	USB3	1	NA	130	3000	£110	£0.04	£0.85	
G-Tech G-Drive	FW800	1	NA	60	3000	£175	£0.06	£2.92	
WD Caviar Green	SATA 3Gbps	1	NA	120	3000	£115	£0.04	£0.96	
G-Tech G-RAID	eSATA	2	0	200	6000	£400	£0.07	£2.00	
Synology DS411j	Gigabit Ethernet	4	5	35	8000	£850	£0.11	£24.29	
Drobo S	eSATA	5	NA	70	13600	£1,000	£0.07	£14.29	
G-Tech G-Speed Q	eSATA	4	5	200	8000	£1,400	£0.18	£7.00	
4 Drive Thunderbolt	Thunderbolt	4	5	500	6000	£1,050	£0.18	£2.10	
Device	Interface	Drives	RAID Level	Rate (Write MB/s)	Capacity (GB Net)	Device Price £ inc VAT	Media Price inc VAT	Total Cost for Backup Scenario*	Full Backup Time (Hours)
LG Electronics BE12LU30 (BD-RE)	USB2	1	NA	40	50	£134	£5.00	£4,964	21
Quantum LTO-5 HH	SAS	1	NA	140	1500	£1,600	£60.00	£3,880	6
Newertech Voyager Q	eSATA	1	NA	120	3000	£55	£115.00	£2,585	7
*Rotating Full Weekly, Full Monthly of 3TB and 30GB daily	Copyright Andrew Howe 2011			Performance & Cost based on an average of sources taken in August 2011 and for guidance only					