





		
		Home & SOHO NAS					SMB & Corporate NAS		
Система	Название модели	TS-109 Pro II	TS-119	TS-219	TS-219P	TS-409	TS-239 Pro	TS-409U	
	Интерфейс	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	
	Количество портов	1	1	1	1	1	2	1	
	Количество дисков	1	1	2	2	4	2	4	
	Форм фактор	Portable desktop	Portable	Compact cubic type	Tower	Tower	Tower	1U Rack Mount	
	Вентилятор	1 вентилятор	1 вентилятор с пониженным уровнем шума	1 вентилятор	1 вентилятор	1 вентилятор	1 вентилятор	2 вентилятора	
	Вес устройства	Net weight: 1.2 kg Gross weight: 2.1 kg	Net weight: 1.2 kg/ 2.65 lb Gross weight: 2.1 kg/ 4.63 lb	Net weight: 2.4 kg/ 5.29 lb Gross weight: 3.5 kg/ 7.72 lb Temperature 0-40°C	Net weight: 1.74kg/ 3.84 lb Gross weight: 2.92kg/ 6.44 lb	Net weight: 3 kg power adaptor) (w/o Gross weight: 4.75 kg (full package)	Net weight: 1.74kg/ 3.84 lb Gross weight: 2.92kg/ 6.44 lb	Net weight: 5.2Kg Gross weight: 7Kg	
	Размер устройства	210 (D) x 60 (W) x 182 (H) mm	182 (H) x 60 (W) x 210 (D) mm 7.17 (H) x 2.36 (W) x 8.27(D) inch	115 (H) x 175 (W) x 214 (D) mm 4.53 (H) x 6.89 (W) x 8.43 (D) inch	150(H) x 102(W) x 216(D) mm 5.91(H) x 4.02(W) x 8.5(D) inch	225 (D) x 176 (W) x 188 (H) mm	150(H) x 102(W) x 216(D) mm 5.91(H) x 4.02(W) x 8.5(D) inch	409.1(D) x 430(W) x 44.45(H) mm	
Гарантия	2 года	2 года	2 года	2 года	2 года	2 года	2 года		
Технические характеристики	Поддержка Raid	Q-RAID 1	Q-RAID 1	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring) and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), RAID 5, RAID 5+ Hot spare, RAID 6, and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), RAID 5, RAID 5+ Hot spare, RAID 6, and JBOD (Linear Disk Volume), Multiple RAID	
	On-line Migration	x	x	v	v	v	v	v	
	Блок питания	v	v	v	v	v	v	v	
	CPU	Marvell 5182 500MHz	Marvell 6281 1.2GHz	Marvell 6281 1.2GHz	Marvell 1.2GHz	Marvell 5281 500MHz	Intel Atom Processor 1.6 GHz	Marvell 5281 500MHz	
	DRAM	56 MB DDRII	512MB DDRII RAM	512MB DDRII RAM	512MB DDRII RAM	256 MB DDRII	1GB DDRII RAM	512 MB DDRII	
	Flash Memory	8MB	16MB	16MB	16MB	8MB	128MB DOM	8MB	
	HDD	1x3.5" SATA I/II HDD, up to 1TB	1 x 3.5" SATA I/II HDD, up to 2TB	2 x 3.5" SATA I/II HDD, up to 4TB	2 x 3.5" SATA I/II HDD или 2 x 2.5" SATA HDL	4 x3.5" SATA I/II HDD, up to 4 TB	2 x 3.5" SATA I/II HDD	4 * 3.5" SATA I/II HDD, up to 4 TB	
	HDD Tray	x	x	x	2 x hot-swappable and lockable tray	x	2 x hot-swappable and lockable tray	x	
	LAN Port	1 * Gigabit RJ-45 Ethernet port	1 x Gigabit RJ-45 Ethernet port	1 x Gigabit RJ-45 Ethernet port	1 x Gigabit RJ-45 Ethernet port	1 * Gigabit RJ-45 Ethernet port	2 x Gigabit RJ-45 Ethernet port	1 * Gigabit RJ-45 Ethernet port	
	LED индикаторы	Status, USB, LAN, HDD, Power	USB, Status, HDD, eSATA, LAN Power	USB, Status, HDD 1, HDD 2, LAN Power	HDD 1, HDD 2, LAN, eSATA, Status, USB	Status, USB, LAN, HDD 1, HDD 2, HDD 3, HDD 4	HDD 1, HDD 2, LAN, eSATA, Status, USB	USB, Status, HDD 1, HDD 2, HDD 3, HDD 4, LAN	
	USB	3 * USB 2.0	3 x USB 2.0 port	3 x USB 2.0 port	3 x USB 2.0 port	3 * USB 2.0	3 x USB 2.0 port	3 x USB 2.0	
	LCD Panel	x	x	x	x	x	x	x	
	Power Supply	v	v	v	v	v	v	v	
	File Server	v	v	v	v	v	v	v	
	FTP Server	v	v	v	v	v	v	v	
	Backup Server	v	v	v	v	v	v	v	
	Printer Server	v	v	v	v	v	v	v	
Remote Replication	v	v	v	v	v	v	v		
Web Server	v	v	v	v	v	v	v		
My SQL Server	v	v	v	v	v	v	v		
UPnP Media Server	v	v	v	v	v	v	v		
iTunes Server	v	v	v	v	v	v	v		
Multimedia Station	v	v	v	v	v	v	v		
Download Station	v	v	v	v	v	v	v		
Operating System	Linux-embedded system	Linux-embedded system	Linux-embedded system	Linux-embedded system	Linux-embedded system	Linux-embedded system	Linux-embedded system		
Программные характеристики	Networking	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Gigabit Jumbo Frame	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Gigabit Jumbo Frame	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Gigabit Jumbo Frame	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Gigabit Jumbo Frame	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, HTTP, HTTPS, FTP, DDNS, NTP, Gigabit Jumbo Frame	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Failover, Load-balancing, Multi-IP address, Client Jumbo	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Gigabit Jumbo Frame	
	File System	EXT3 (Internal/external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/external HDD) FAT (External HDD) NTFS (External HDD)	
	Supported Operating System	Microsoft® Windows® 98/ ME/ NT/ 2000/ XP/ 2003/ Vista Macintosh® OS X, Linux and Unix Disk usage status management Check disk (Check Linux file system) HDD S.M.A.R.T., Bad blocks scan	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista Mac OS X, Linux and UNIX	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista Mac OS X, Linux and UNIX	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista Mac OS X, Linux, Unix	Microsoft® Windows® 98/ ME/ NT/ 2000/ XP/ 2003/ Vista Macintosh® OS X	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista, Mac OS X, Linux, Unix	Microsoft® Windows® 98/ ME/ NT/ 2000/ XP/ 2003/ Vista, Macintosh® OS X, Linux / Unix	
	Disk Management	x	v	v	v	v	v	v	
	User Management	v	v	v	v	v	v	v	
File System Management	v	v	v	v	v	v	v		
System Tools	v	v	v	v	v	v	v		
Event Logs	v	v	v	v	v	v	v		
System Tools	v	v	v	v	v	v	v		
Multilingual Support	v	v	v	v	v	v	v		
Backup Management	v	v	v	v	v	v	v		

							
x - характеристика отсутствует v - характеристика есть							
Система	Название модели	SS-439 Pro	TS-439 Pro	TS-509 Pro	TS-639 Pro	TS-809 Pro	TS-809U-RP
	Интерфейс	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port	Gigabit RJ-45 Ethernet port
	Количество портов	2	2	2	2	2	2
	Количество дисков	4	4	5	6	8	8
	Форм фактор	Tower	Tower	Tower	Tower	Tower	2U rackmount
	Вентилятор	0 вентилятор с пониженным уровнем шума	1 вентилятор с пониженным уровнем шума	1 вентилятор	2 вентилятора	2 вентилятора	3 вентилятора
	Вес устройства	Net weight: 2kg / 4.4lb Gross weight: 3.2kg / 7.05	Net weight: 3.65 Kg (8.04 lbs) Gross weight: 4.65 Kg (10.24 lbs)	Net weight: 6.4Kg (w/o power adaptor) 14.11lb (w/o power adaptor) Gross weight: 7Kg (full package)	Net weight: 5.2 kg (11.46 lbs) Gross weight: 6.5 kg (14.33 lbs)	Net weight: 8.1 kg Gross weight: 9.8 kg	Net weight: 12.15Kg/ 26.79 lbs Gross weight: 16.7Kg/ 36.82 lbs
	Размер устройства	150(H) x 102(W) x 216(D) mm 8.5(H) x 4(W) x 5.9(D) inch	177(H) x 180(W) x 235(D) mm 6.97(H) x 7.09(W) x 9.25(D) inch	261.1(D) x 188.5(W) x 261.1(H) mm 10.28(D) x 7.42(W) x 10.28(H) inch	175 (H) x 257 (W) x 235 (D) mm 6.89 (H) x 10.12 (W) x 9.25 (D) inch	270 (D) x 200 (W) x 298 (H) mm 10.63 (D) x 7.87 (W) x 11.73 (H) inch	88.9(H) x 482.6(W) x 531.5(D) mm 3.5(H) x 19(W) x 20.93(D) inch
Гарантия	2 года	2 года	2 года	2 года	2 года	2 года	
Технические характеристики	Поддержка Raid	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), RAID 5, RAID 5+ hot spare, RAID 6, and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), RAID 5, RAID 5+ Hot spare, RAID 6, and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), RAID 5, RAID 5+ Hot spare, RAID 6, and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), RAID 5, RAID 5+ Hot spare, RAID 6, and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), RAID 5, RAID 5+ Hot spare, RAID 6, and JBOD (Linear Disk Volume)	Single disk, RAID 0 (Disk Striping), RAID 1 (Disk Mirroring), RAID 5, RAID 5+ Hot spare, RAID 6, and JBOD (Linear Disk Volume)
	On-line Migration	v	v	v	v	v	v
	Блок питания	v	v	v	v	v	v
	CPU	Intel Atom 1.6 GHz	Intel Processor 1.6 GHz	Intel Celeron Processor 1.6GHz	Intel Processor 1.6 GHz	Intel Processor Core 2 Duo 2.4 GHz	Intel Processor Core 2 Duo 2.8 GHz
	DRAM	1GB DDRII RAM	1GB DDRII RAM	1GB DDRII RAM	1GB DDRII RAM	2GB DDRII RAM	2GB DDRII RAM
	Flash Memory	128MB DOM	128MB DOM	128MB flash (DOM)	128MB DOM	128MB DOM	128MB DOM
	HDD	4 x 2.5" SATA I/II HDD	4 x 3.5" SATA I/II HDD	5 x 3.5" SATA I/II HDD, up to 5TB	6 x 3.5" SATA I/II HDD, up to 1.5TB HDD	8 x 3.5" SATA I/II HDD	8 x 3.5" SATA I/II HDD
	HDD Tray	4 x hot-swappable and lockable tray	4 x hot-swappable and lockable tray	5 x hot-swappable and lockable tray	6 x Hot-swappable and lockable tray	8 x Hot-swappable and lockable tray	8 x hot-swappable and lockable tray
	LAN Port	2 x Gigabit RJ-45 Ethernet port	2 x Gigabit RJ-45 Ethernet port	2 x Gigabit RJ-45 Ethernet port	2 x Gigabit RJ-45 Ethernet port	2 x Gigabit RJ-45 Ethernet port	2 x Gigabit RJ-45 Ethernet port
	LED индикаторы	HDD1, HDD2, HDD3, HDD4, LAN	Status, LAN, USB, eSATA, HDD 1, HDD 2, HDD 3, HDD 4	Status, HDD 1, HDD 2, HDD 3, HDD 4, HDD 5, LAN, USB	HDD 1, HDD 2, HDD 3, HDD 4, HDD 5, HDD 6, USB, LAN	HDD 3, HDD 4, HDD 5, HDD 6, HDD 7, HDD8, USB, LAN	Status, LAN, HDD 1, HDD 2, HDD 3, HDD 4, HDD 5, HDD 6, HDD 7, HDD8
	USB	3 x USB 2.0 port	5 x USB 2.0 port	5 x USB 2.0	5 x USB 2.0 port	5 x USB 2.0 port	4 x USB 2.0 port
	LCD Panel	v	v	v	v	v	v
	Power Supply	v	v	v	v	v	v
	File Server	v	v	v	v	v	v
	FTP Server	v	v	v	v	v	v
Backup Server	v	v	v	v	v	v	
Printer Server	v	v	v	v	v	v	
Remote Replication	v	v	v	v	v	v	
Web Server	v	v	v	v	v	v	
My SQL Server	v	v	v	v	v	v	
UPnP Media Server	v	v	v	v	v	v	
iTunes Server	v	v	v	v	v	v	
Multimedia Station	v	v	v	v	v	v	
Download Station	v	v	v	v	v	v	
Программные характеристики	Operating System	Linux-embedded system	Linux-embedded system	Linux-embedded system	Linux-embedded system	Linux-embedded system	Linux-embedded system
	Networking	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Failover Load-balancing, Multi-IP setting Gigabit Jumbo Frame	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP Failover, Load-balancing Multi-IP setting Gigabit Jumbo	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP Failover, Load-balancing, Multi-IP setting	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Fail-over Load-balancing Multi-IP setting, Gigabit Jumbo Frame	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP, Fail-over Load-balancing Multi-IP setting	TCP/IP, DHCP Client, DHCP Server, CIFS/SMB, AFP, NFS, HTTP, HTTPS, FTP, DDNS, NTP Failover, Load-balancing, Multi-IP setting
	File System	EXT3 (Internal/ external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/ external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/ external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/ external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/ external HDD) FAT (External HDD) NTFS (External HDD)	EXT3 (Internal/ external HDD) FAT (External HDD) NTFS (External HDD)
	Supported Operating System	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista, Mac OS X	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista, Mac OS X	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista/ Mac OS X, Linux and Unix	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista, Mac OS X	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista, Mac OS X	Microsoft Windows 98/ ME/ NT/ 2000/ XP/ 2003/ Vista, Mac OS X
	Disk Management	v	v	v	v	v	v
	User Management	v	v	v	v	v	v
	File System Management	v	v	v	v	v	v
	System Tools	v	v	v	v	v	v
	Event Logs	v	v	v	v	v	v
	System Tools	v	v	v	v	v	v
Multilingual Support	v	v	v	v	v	v	
Backup Management	v	v	v	v	v	v	