



# Proware Product Matrix





# Desktop Combo Solution - miniEPICa series



## miniEPICa 3.5" series

Model No.	EP-D501-AA	EP-D501-CA	EP-D501-U3A	EP-B325-AA
Form Factor	221(L)x156(W)x260(D)mm			3 x 5.25"
RAID Controller Built-in	eSATA-to-SATA	USB2.0,1394b-to-SATA	USB3.0-to-SATA	SATA-to-SATA
RAID CPU Type	Integrated Micro processor			
RAID Level	0, 1, 3, 5, 10, LARGE, CLONE			
Host I/F * Channels	eSATA * 1	USB2.0 * 1, 1394b * 1	USB3.0 * 1	SATA II * 1
Disk I/F * Channels	SATA II * 5	SATA II * 5	SATA II * 5	SATA II * 5
Hot Swap Tray	5 (3.5")	5 (3.5")	5 (3.5")	5 (3.5")
Power Supply	180W (Full range)	180W (Full range)	180W (Full range)	-

## miniEPICa 2.5" series

Model No.	EP-m501-AA	EP-m501-CA	EP-m501-U3A	EP-B225-AA
Form Factor	147(L)x116(W)x190(D)mm			2 x 5.25"
RAID Controller Built-in	eSATA-to-SATA	USB2.0,1394b-to-SATA	USB3.0-to-SATA	SATA-to-SATA
RAID CPU Type	Integrated Micro processor			
RAID Level	0, 1, 3, 5, 10, LARGE, CLONE			
Host I/F * Channels	eSATA * 1	USB2.0 * 1, 1394b * 1	USB3.0 * 1	SATA II * 1
Disk I/F * Channels	SATA II * 5	SATA II * 5	SATA II * 5	SATA II * 5
Hot Swap Tray	5 (2.5")	5 (2.5")	5 (2.5")	5 (2.5")
Power Supply	60W Ext. Power Adapter	60W Ext. Power Adapter	60W Ext. Power Adapter	-



# Tower RAID Solution - EPICa series



**EPICa**®

Model No.	EP-T803-SA3	EP-T803-S3A3	EP-T803-F4A3	EP-T803-S3S3 EP-T803-S6S6	EP-T803-F8S3
Form Factor	Tower 351(H)mm				
RAID Controller Built-in	SCSI-to-SATA II	SAS-to-SATA II	4Gb FC-to-SATA II	SAS-to-SAS	8Gb FC -to-SAS
RAID CPU Type	Intel 80321	Intel 80321	Intel 80321	Intel IOP341	Intel IOP341
RAID Level	0, 1, 0+1, 3, 5, 6, JBOD			0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD	
Cache Memory	128MB~1GB	128MB~1GB	128MB~1GB	512MB~4GB	512MB~4GB
Host I/F * Channels	Ultra 320 LVD * 2	4 Lane SAS 3G * 2	4Gb FC * 2	4 Lane SAS 3G * 2	8Gb FC * 2
Disk I/F * Channels	SATA II * 8	SATA II * 8	SATA II * 8	SAS / SATA II * 8	SAS / SATA II * 8
Hot Swap Tray	8 (3.5" & 2.5")	8 (3.5" & 2.5")	8 (3.5" & 2.5")	8 (3.5" & 2.5")	8 (3.5" & 2.5")
No. of cooling fan	2	2	2	2	2
Power Supply	300W w/PFC	300W w/PFC	300W w/PFC	400W w/PFC	400W w/PFC



# Tower RAID Solution - EPICa series



**EPICa**<sup>®</sup>

Model No.	EP-2123-UA/R	EP-2123-U3A/R	EP-2123-WA/R	EP-2803-S6S6/R
Form Factor	2U			
RAID Controller Built-in	USB2.0,eSATA-to-SATA II	USB3.0,eSATA-to-SATA II	1394b,eSATA-to-SATA II	SAS II-to-SAS II
RAID CPU Type	400MHz I/O processor			800MHz I/O processor
RAID Level	0,1,3,5,6,0+1,JBOD			0,1,1E,3,5,6,10,30,50,60,JBOD
Cache Memory	128MB	128MB	128MB	512MB
Host I/F * Channels	USB2.0 * 1, eSATA * 2, iSCSI * 1	USB3.0 * 1, USB2.0 * 1, eSATA * 1, iSCSI * 1	1394b * 1, USB2.0 * 1, eSATA * 1, iSCSI * 1	SAS II * 1 or 2 (one SAS port is option for SAS out)
Disk I/F * Channels	SATA II * 12	SATA II * 12	SATA II * 12	SAS II / SATA III * 8
Hot Swap Tray	12 (3.5" & 2.5")	12 (3.5" & 2.5")	12 (3.5" & 2.5")	8 (3.5" & 2.5")
No. of cooling fan	2	2	2	2
Power Supply	400W * 1 or 2 (upgradeable), w/PFC	400W * 1 or 2 (upgradeable), w/PFC	400W * 1 or 2 (upgradeable), w/PFC	400W * 1 or 2 (upgradeable), w/PFC



# Rackmount 2U Solution - EPICa series SAS 3G

**EPICa**<sup>®</sup>



Model No.	EP-2123S/D-S3S3	EP-2123S/D-F4S3	EP-2123S/D-F8S3	EP-2123J/JD-S3S3
Form Factor	2U			
RAID Controller Built-in	SAS-to-SAS Single / Dual	4Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	SAS JBOD Single / Dual
RAID CPU Type	Intel IOP341	Intel IOP341	Intel IOP341	-
RAID Level	0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD			
Cache Memory	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	-
Host I/F * Channels	4 Lane SAS 3.0Gb * 2 / 4	4Gb FC * 2 / 4	8Gb FC * 2 / 4	4 Lane SAS 3.0Gb * 1 / 2
Disk I/F * Channels	SAS / SATA II * 12	SAS / SATA II * 12	SAS / SATA II * 12	SAS / SATA II * 12
Expansion Disk No.	JBOD * 7, up to 96 disks	JBOD * 7, up to 96 disks	JBOD * 7, up to 96 disks	-
Hot Swap Tray	12 (3.5" & 2.5")	12 (3.5" & 2.5")	12 (3.5" & 2.5")	12 (3.5" & 2.5")
No. of cooling fan	2	2	2	2
Power Supply	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC



# Rackmount 2U Solution - EPICa series SAS 6G

**EPICa**



Model No.	EP-2123S/D-S6S6	EP-2123S/D-F8S6	EP-2123S/D-G1S6	EP-2123S/D-EAS6	EP-2123J/JD-S6S6
Form Factor	2U				
RAID Controller Built-in	6Gb SAS-to-SAS II Single / Dual	4Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	SAS JBOD Single / Dual
RAID CPU Type	PowerPC 440 800MHz	PowerPC 440 800MHz	PowerPC 440 800MHz	PowerPC 440 800MHz	-
RAID Level	0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD				
Cache Memory	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	-
Host I/F * Channels	4 Lane SAS 6.0Gb * 2 / 4	8Gb FC * 2 / 4	iSCSI 1GbE * 4 / 8	FCoE 10GbE * 2 / 4	4 Lane SAS 6.0Gb * 1 / 2
Disk I/F * Channels	SAS II / SATA III * 12	SAS II / SATA III * 12	SAS II / SATA III * 12	SAS II / SATA III * 12	SAS II / SATA III * 12
Expansion Disk No.	JBOD * 7, up to 96 disks	JBOD * 7, up to 96 disks	JBOD * 7, up to 96 disks	JBOD * 7, up to 96 disks	-
Hot Swap Tray	12 (3.5" & 2.5")	12 (3.5" & 2.5")	12 (3.5" & 2.5")	12 (3.5" & 2.5")	12 (3.5" & 2.5")
No. of cooling fan	2	2	2	2	2
Power Supply	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC



# Rackmount 3U Solution - EPICa series SAS 3G

**EPICa**®



Model No.	EP-3163S/D-S3S3	EP-3163S/D-F4S3	EP-3163S/D-F8S3	EP-3163J/JD-S3S3
Form Factor	3U			
RAID Controller Built-in	SAS-to-SAS Single / Dual	4Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	SAS JBOD Single / Dual
RAID CPU Type	Intel IOP341	Intel IOP341	Intel IOP341	-
RAID Level	0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD			
Cache Memory	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	-
Host I/F * Channels	4 Lane SAS 3.0Gb * 2 / 4	4Gb FC * 2 / 4	8Gb FC * 2 / 4	4 Lane SAS 3.0Gb * 1 / 2
Disk I/F * Channels	SAS / SATA II * 16	SAS / SATA II * 16	SAS / SATA II * 16	SAS / SATA II * 16
Expansion Disk No.	JBOD * 6, up to 112 disks	JBOD * 6, up to 112 disks	JBOD * 6, up to 112 disks	-
Hot Swap Tray	16 (3.5" & 2.5")	16 (3.5" & 2.5")	16 (3.5" & 2.5")	16 (3.5" & 2.5")
No. of cooling fan	4	4	4	4
Power Supply	500W * 2 w/PFC	500W * 2 w/PFC	500W * 2 w/PFC	500W * 2 w/PFC



# Rackmount 3U Solution - EPICa series SAS 6G

**EPICa**<sup>®</sup>



Model No.	EP-3163S/D-S6S6	EP-3163S/D-F8S6	EP-3163S/D-G1S6	EP-3163S/D-EAS6	EP-3163J/JD-S6S6
Form Factor	3U				
RAID Controller Built-in	6Gb SAS-to-SAS II Single / Dual	4Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	SAS JBOD Single / Dual
RAID CPU Type	PowerPC 440 800MHz	PowerPC 440 800MHz	PowerPC 440 800MHz	PowerPC 440 800MHz	-
RAID Level	0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD				
Cache Memory	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	-
Host I/F * Channels	4 Lane SAS 6.0Gb * 2 / 4	8Gb FC * 2 / 4	iSCSI 1GbE * 4 / 8	FCoE 10GbE * 2 / 4	4 Lane SAS 6.0Gb * 1 / 2
Disk I/F * Channels	SAS II / SATA III * 16	SAS II / SATA III * 16	SAS II / SATA III * 16	SAS II / SATA III * 16	SAS II / SATA III * 16
Expansion Disk No.	JBOD * 6, up to 112 disks	JBOD * 6, up to 112 disks	JBOD * 6, up to 112 disks	JBOD * 6, up to 112 disks	-
Hot Swap Tray	16 (3.5" & 2.5")	16 (3.5" & 2.5")	16 (3.5" & 2.5")	16 (3.5" & 2.5")	16 (3.5" & 2.5")
No. of cooling fan	4	4	4	4	4
Power Supply	500W * 2 w/PFC	500W * 2 w/PFC	500W * 2 w/PFC	500W * 2 w/PFC	500W * 2 w/PFC



# Rackmount 4U Solution - EPICa series SAS 3G



**EPICa**<sup>®</sup>

Model No.	EP-4423S/D-S3S3	EP-4423S/D-F4S3	EP-4423S/D-F8S3	EP-4423J/JD-S3S3
Form Factor	4U			
RAID Controller Built-in	SAS-to-SAS Single / Dual	4Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	SAS JBOD Single / Dual
RAID CPU Type	Intel IOP341	Intel IOP341	Intel IOP341	-
RAID Level	0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD			-
Cache Memory	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	-
Host I/F * Channels	4 Lane SAS 3.0Gb * 2 / 4	4Gb FC * 2 / 4	8Gb FC * 2 / 4	4 Lane SAS 3.0Gb * 1 / 2
Disk I/F * Channels	SAS / SATA II * 42	SAS / SATA II * 42	SAS / SATA II * 42	SAS / SATA II * 42
Expansion Disk No.	JBOD * 1, up to 84 disks	JBOD * 1, up to 84 disks	JBOD * 1, up to 84 disks	-
Hot Swap Tray	42 (3.5")	42 (3.5")	42 (3.5")	42 (3.5")
No. of cooling fan	11	11	11	11
Power Supply	1100W * 2 w/PFC	1100W * 2 w/PFC	1100W * 2 w/PFC	1100W * 2 w/PFC



# Rackmount 4U Solution - EPICa series SAS 6G



**EPICa**

Model No.	EP-4423S/D-S6S6	EP-4423S/D-F8S6	EP-4423S/D-G1S6	EP-4423J/JD-S6S6
Form Factor	4U			
RAID Controller Built-in	SAS-to-SAS Single / Dual	4Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	SAS JBOD Single / Dual
RAID CPU Type	PowerPC 440 800MHz	PowerPC 440 800MHz	PowerPC 440 800MHz	-
RAID Level	0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD			-
Cache Memory	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	-
Host I/F * Channels	4 Lane SAS 6.0Gb * 2 / 4	8Gb FC * 2 / 4	1GbE iSCSI * 4 / 8	4 Lane SAS 6.0Gb * 1 / 2
Disk I/F * Channels	SAS / SATA II * 42	SAS / SATA II * 42	SAS / SATA II * 42	SAS / SATA II * 42
Expansion Disk No.	JBOD * 1, up to 84 disks	JBOD * 1, up to 84 disks	JBOD * 1, up to 84 disks	-
Hot Swap Tray	42 (3.5")	42 (3.5")	42 (3.5")	42 (3.5")
No. of cooling fan	11	11	11	11
Power Supply	1100W * 2 w/PFC	1100W * 2 w/PFC	1100W * 2 w/PFC	1100W * 2 w/PFC



# 2.5" HDD Solution - EPICa series SAS 3G

**EPICa**®



Model No.	EP-2243S/D-S3S3	EP-2243S/D-F4S3	EP-2243S/D-F8S3	EP-2243J/JD-S3S3
Form Factor	2U			
RAID Controller Built-in	SAS-to-SAS Single / Dual	4Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	SAS JBOD Single / Dual
RAID CPU Type	Intel IOP341	Intel IOP341	Intel IOP341	-
RAID Level	0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD			-
Cache Memory	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	-
Host I/F * Channels	4 Lane SAS 3.0Gb * 2 / 4	4Gb FC * 2 / 4	8Gb FC * 2 / 4	4 Lane SAS 3.0Gb * 1 / 2
Disk I/F * Channels	SAS / SATA II * 24	SAS / SATA II * 24	SAS / SATA II * 24	SAS / SATA II * 24
Expansion Disk No.	JBOD * 3, up to 96 disks	JBOD * 3, up to 96 disks	JBOD * 3, up to 96 disks	-
Hot Swap Tray	24 (2.5")	24 (2.5")	24 (2.5")	24 (2.5")
No. of cooling fan	2	2	2	2
Power Supply	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC



# 2.5" HDD Solution - EPICa series SAS 6G

**EPICa**®



Model No.	EP-2243S/D-S6S6	EP-2243S/D-F8S6	EP-2243S/D-G1S6	EP-2243J/JD-S6S6
Form Factor	2U			
RAID Controller Built-in	SAS-to-SAS Single / Dual	4Gb FC-to-SAS Single / Dual	8Gb FC-to-SAS Single / Dual	SAS JBOD Single / Dual
RAID CPU Type	PowerPC 440 800MHz	PowerPC 440 800MHz	PowerPC 440 800MHz	-
RAID Level	0, 1, 0+1, 3, 5, 6, 30, 50, 60, JBOD			-
Cache Memory	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	512MB~4GB / 1GB~8GB	-
Host I/F * Channels	4 Lane SAS 6.0Gb * 2 / 4	8Gb FC * 2 / 4	iSCSI 1GbE * 4 / 8	4 Lane SAS 6.0Gb * 1 / 2
Disk I/F * Channels	SAS II / SATA III * 24	SAS II / SATA III * 24	SAS II / SATA III * 24	SAS II / SATA III * 24
Expansion Disk No.	JBOD * 3, up to 96 disks	JBOD * 3, up to 96 disks	JBOD * 3, up to 96 disks	-
Hot Swap Tray	24 (2.5")	24 (2.5")	24 (2.5")	24 (2.5")
No. of cooling fan	2	2	2	2
Power Supply	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC	400W * 2 w/PFC



# iSCSI-to-SATA RAID Subsystem



Model No.	DP-504-G1A3	SB-1404G-G1A3	SB-2804-G1A3	SB-2124-G1A3	SB-3164E-G1A3
Form Factor	264mm	1U	2U		3U
RAID Controller Built-in	iSCSI-to-SATA	iSCSI-to-SATA	iSCSI-to-SATA	iSCSI-to-SATA	iSCSI-to-SATA
RAID CPU Type	Intel IOP331	Intel IOP331	Intel IOP341	Intel IOP341	Intel IOP341
Cache Memory	512M-1GB	512MB ~ 1GB	512MB ~ 2GB	512MB ~ 2GB	512MB ~ 2GB
RAID Level	0,1,3,5,0+1,6,10,JBOD		0,1,0+1,3,5,6,10,30,50, 60,JBOD		
Host I/F x Channels	1GbE x 2	1GbE x 2	1GbE x 2	1GbE x 2	1GbE x 2
Disk I/F x Channels	SATA II x 5	SATA II x 4	SATA II x 8	SATA II x 12	SATA II x 16
Hot Swap Tray	5	4	8	12	16
No. of Cooling fan	1	1	2	2	4
Power Supply	270W w/PFC	220W w/PFC	350W x 2 w/PFC	350W x 2 w/PFC	460W x 2 w/PFC



# iSCSI-to-SAS/SATA RAID Subsystem



Model No.	SB-2124-G1S3	SB-3164E-G1S3	EP-3164D-G1S3	EP-3164D-GAS3	SB-3164J-S3S3	EP-3164JD-S6S6
Form Factor	2U	3U	3U		3U	3U
RAID Controller Built-in	iSCSI-to-SAS	iSCSI-to-SAS	iSCSI-to-SAS Dual Ctrl.		SAS-to-SAS JBOD	SAS-to-SAS JBOD Dual Ctrl.
RAID CPU Type	Intel IOP342	Intel IOP342	Intel IOP342	Intel IOP342	-	-
Cache Memory	512MB ~ 2GB	512MB ~ 2GB	4GB ~ 8GB	4GB ~ 8GB	-	-
RAID Level	0,1,0+1,3,5,6,10,30,50, 60,JBOD		0,1,0+1,3,5,6,10,30,50, 60,JBOD		-	-
Host I/F x Channels	1GbE * 4	1GbE * 4	1GbE * 8	10GbE * 4	4 Lane SAS * 2	4 Lane SAS 6Gb * 2
Disk I/F x Channels	SAS/SATA II * 12	SAS/SATA II * 16	SAS/SATA II * 16		SAS/SATA II * 16	SASII/SATA III * 16
Expansion Disk x Nr.	JBOD * 4 up to 60 Disks	JBOD * 4 up to 80 Disks	JBOD * 3 up to 64 Disks	JBOD * 3 up to 64 Disks	4 Lane SAS 3.0Gb * 1	4 Lane SAS 6.0Gb * 2
Hot Swap Tray	12	16	16 (3.5" & 2.5")	16 (3.5" & 2.5")	16	16 (3.5" & 2.5")
No. of Cooling fan	2	4	4	4	4	4
Power Supply	350W * 2 w/PFC	460W * 2 w/PFC	500W * 2 w/PFC	500W * 2 w/PFC	460W * 2 w/PFC	500W * 2 w/PFC



# SOHO/Desktop NAS Solution - proNAS 2.0

<b>Product Picture</b> 				
Model No.	DN-500A-CM	EN-T800A-CM	SN-1400A-CM	EN-2800A-CM-R
Form Factor	Tower 261(H)mm	Tower 360(H)mm	1U Rack	2U Rack
CPU	Intel Celeron 1.6GHz or above	Intel Celeron 1.6GHz or above	Intel Celeron 1.6GHz or above	Intel Celeron 1.6GHz or above
RAID Level	0, 1, 5, 6, 10, JBOD	0, 1, 5, 6, 10, JBOD	0, 1, 5, 6, 10, JBOD	0, 1, 5, 6, 10, JBOD
Cache Memory	1GB~4GB DDR2-533/667MHz SDRAM	1GB~4GB DDR2-533/667MHz SDRAM	1GB~4GB DDR2-533/667MHz SDRAM	1GB~4GB DDR2-533/667MHz SDRAM
Ethernet Port	Two Gigabit Ethernet ports	Two Gigabit Ethernet ports	Two Gigabit Ethernet ports	Two Gigabit Ethernet ports
Hot Swap Tray	5 (3.5")	8 (3.5")	4 (3.5")	8 (3.5")
Disk Interface	S-ATA II	S-ATA II	S-ATA II	S-ATA II
Power Supply	270W w/PFC	400W w/PFC	220W w/PFC	400W * 2 w/PFC
NAS OS	Linux-based embedded (128MB DOM)	Linux-based embedded (128MB DOM)	Linux-based embedded (128MB DOM)	Linux-based embedded (128MB DOM)
Protocol Support	TCP/IP, DHCP, Apple Talk/Mac zone, AFP over TCP/IP, SMB/CIFS, NFS, SNMP, FTP, HTTP, Telnet	TCP/IP, DHCP, Apple Talk/Mac zone, AFP over TCP/IP, SMB/CIFS, NFS, SNMP, FTP, HTTP, Telnet	TCP/IP, DHCP, Apple Talk/Mac zone, AFP over TCP/IP, SMB/CIFS, NFS, SNMP, FTP, HTTP, Telnet	TCP/IP, DHCP, Apple Talk/Mac zone, AFP over TCP/IP, SMB/CIFS, NFS, SNMP, FTP, HTTP, Telnet



# Enterprise NAS Solution - proNAS 1.3

<b>Product Picture</b> 				
Model No.	DN-503AH-PDC	SN-1403AH-PDC	EN-2123S3H-NQX	EN-3166JS3H-NQX
Form Factor	Tower 261(H)mm	1U Rack	2U Rack	3U Rack
CPU	Pentium Dual-Core 1.6GHz or above	Pentium Dual-Core 1.6GHz or above	Intel Quad Core Xeon 2.0GHz or above, Single / Dual processor	Intel Quad Core Xeon 2.0GHz or above, Single / Dual processor
RAID Level	0,1,0+1,3,5,6,JBOD	0,1,0+1,3,5,6,JBOD	0, 1, 0+1, 3, 5, 6, 30, 50, 60 and JBOD	0, 1, 5, 6, 10, 50, 60
Cache Memory	512MB ~ 2GB DDR2-533MHz SDRAM	512MB ~ 2GB DDR2-533MHz SDRAM	3GB DDR3 SDRAM up to 32GB	3GB DDR3 SDRAM up to 32GB
Ethernet Port	Four Gigabit Ethernet ports	Four Gigabit Ethernet ports	Two Gigabit Ethernet ports	Two Gigabit Ethernet ports
Hot Swap Tray	5 (3.5")	4 (3.5")	12 (3.5")	16 (3.5")
Disk Interface	S-ATA II	S-ATA II	SAS / S-ATA II	SAS / S-ATA II
Power Supply	270W w/PFC	250W w/PFC	650W * 2 w/PFC	700W * 2 w/PFC
NAS OS	Linux-based embedded (128MB DOM)	Linux-based embedded (128MB DOM)	Linux-based embedded (256MB DOM)	Linux-based embedded (256MB DOM)
Protocol Support	TCP/IP, DHCP, Apple Talk/Mac zone, AFP over TCP/IP, SMB/CIFS, NFS, SNMP, FTP, HTTP, Telnet	TCP/IP, DHCP, Apple Talk/Mac zone, AFP over TCP/IP, SMB/CIFS, NFS, SNMP, FTP, HTTP, Telnet	TCP/IP, DHCP, Apple Talk/Mac zone, AFP over TCP/IP, SMB/CIFS, NFS, SNMP, FTP, HTTP, Telnet	TCP/IP, DHCP, Apple Talk/Mac zone, AFP over TCP/IP, SMB/CIFS, NFS, SNMP, FTP, HTTP, Telnet