Sielox Servers and Accessories

Pre-loaded with Pinnacle Software

	Workstation	Tower Server	Rackmount Server
Standard Features	**Model: AC-CH-W01**	**Model: AC-CH-T01/T01X**	**Model: AC-CH-R01**
Processor	One (1) Single Core Pentium 4 Celeron (2.0 GHz) Intel CPU	One (1) Core 2 Duo P4 (2.4 GHz) Intel CPU	
Memory	Two (2) 512MB DDR2 for total 1GB Memory	Two (2) 512MB ECC memory for total 1GB Memory	
Hard Drive	One (1) 7,200 RPM 160GB SATA Drive	Two (2) 10,000 RPM 74GB SATA Hard Drives in Hot-Swap Bays	
Hard Drive Bays	2 External (1 available), 2 Internal (2 available)	2 External (0 Available), 6 Internal (6 Available, 2 useable without modification)	6 External Hot Swap HD Bays (4 Available, 2 useable without modification)
Slot-loading optical drive	One (1) DVD-RW/CD-RW Drive		
Floppy Disk Drive	One (1) Floppy disk drive		
Graphics	Intel® Graphics Media Accelerator 950 onboard graphics subsystem	Integrated ATI ES1000 graphics engine with 16 MB RAM	
Audio	Built-In Audio Support w/Mic Line Out and Line In	Optional (Model: AC-CH-SNDCRD)	
Ethernet	One (1) RJ45 NIC connector for 10/100/1000 MB Gigabit Ethernet	Two (2) RJ45 NIC connectors for 10/100/1000 Mb Dual Gigabit Ethernet	
Keyboard Mouse	USB Keyboard and Mouse	PS/2 Keyboard and PS/2 Mouse	Optional
Input/Output Ports	1 Serial Port (1 available), 6 USB Ports (4 available), 1 Firewire 400 Port (1 available)	1 Serial Port (1 available), 4 USB Ports (4 available), PS/2 style Keyboard and Mouse ports	
Configuration (Chassis)	Mini-Tower	Mid-Tower (-T01) or Full-Tower (-T01X)	2U Chassis
Dimensions (WxDxH)	7.8" x 16.5" x 16.6"	8.1" x 23.0" x 17.6" (-T01) / 8.7" x 18.5" x 20.55" (-T01X)	19" (w/ rack ears) x 21" x 3.5"
Weight	~28 lbs	~30 lbs (-T01) / ~32 lbs (-T01X)	~45 lbs.
Limited Warranty	3 years from the date of purchase		
Hardware Options and Accessories			
RAM Additions	Double RAM - Currently 1GB (Model: AC-CH-RAM-WX2)	Double ECC RAM - Currently 1GB (Model: AC-CH-RAM-SX2)	
Hard Drive Additions	160GB RAID1 Mirror Upgrade-Add 1 x 160GB 7200 rpm RAID1 Mirrored SATA Drive and upgrade to Hot-Swap Drive Bays (Model: AC-CH-RD1-WST)	500GB SATA Drives Addition - Add Two (2) 500GB 7.2k rpm RAID1 Mirrored SATA Drives. R01/T01X - Drives mounted in the 2 available Hot-Swap Bays. T01 - Drives mounted in the 2 Internal Drive Bays. (Model: AC-CH-RD1-500)	
RAID5 Upgrade	NA	RAID 5 (148GB Useable) Upgrade – Add Raid 5 Controller and 1 x 74GB 10KRPM SATA Drive (Only available for AC-CH-R01 and AC-CH-T01X) (Model: AC-CH-RD5-3X) RAID 5 (220GB Useable) Upgrade – Add Raid 5 Controller and 2 x 74GB 10KRPM SATA Drive (Only available for AC-CH-R01 and AC-CH-T01X) (Model: AC-CH-RD5-4X)	
2-Port Serial Card Expansion	Add 2-Port Serial Card with 2 Connection Ports (Model: AC-CH-SER2X)		
2-Port USB Expansion	NA	2-Port USB Expansion Module with ports (Model: AC-CH-USB2X)	
Modem Addition	Add V.92 52K Modem (Model: AC-CH-MODEM)		
3D Video Card Upgrade	NVIDIA 5200 3D Video Card Upgrade (Model: AC-CH-VID5200)		
Hot Swap Power Supply	NA	Add Redundant Hot Swap Power Supply (Model: AC-CH-RDPWR)	
Rackmount 1000VA UPS System	Rackmount (2U Chassis) 1000VA UPS System – Smart UPS System with 6 NEMA 5-15R Output Connectors. Backup time at half load is 20 minutes. Integration with server is included if purchased with a Sielox Server (Uses 1 available USB Port, recommend adding 2-Port USB Expansion AC-CH-USB2x). (Model: AC-CH-RUPS)		
Mini-Tower 1000VA UPS System	Mini-Tower 1000VA UPS System – Smart UPS System with 8 NEMA 5-15R Output Connectors. Backup time at half load is 20 minutes. Integration with server is included if purchased with a Sielox Server (Uses 1 available USB Port, recommend adding 2-Port USB Expansion AC-CH-USB2x). (Model: AC-CH-TUPS)		
17" LCD Monitor	17" color TFT active matrix SXGA LCD (1280 x 1024) (Model: AC-CH-LCD17)		
19" LCD Monitor	19" color TFT active matrix SXGA LCD (1280 x 1024) (Model: AC-CH-LCD19)		
Rackmountable (1U) 15" LCD KM	Rackmountable (1U) 15" LCD Drawer with Integrated Keyboard and Mouse (Model: AC-CH-LCDKVM)		
PS/2 Keyboard/Mouse Kit	NA	Included	PS2 Keyboard and Mouse (Model: AC-CH-KMPS2)

	Workstation	Tower Server	Rackmount Server
Software Options			
MS Windows Server 2003 (5CAL)	Microsoft Windows Server 2003 Standard (w/ 5 User CALS) – Installation is included if purchased with a Sielox Server (Model: AC-CS-WINSER03)		
MS Windows XP Pro	Microsoft Windows XP Pro – Installation is included if purchased with a Sielox Server (Model: AC-CS-WINXPPR)		
MS SQL Standard (5CALS)	Microsoft SQL Standard Edition (w/ 5 User CALS) – Installation is included if purchased with a Sielox Server (Model: AC-CS-SQL2KSTD5)		
Professional Services			
Pinnacle Server SW Load	Pinnacle Server Software Load with Purchase of a Sielox Server (Model: AC-PS-PNSVRLD)		
Pinnacle Workstation SW Load	Pinnacle Workstation Software Load - with Purchase of a Sielox Server or Workstation the load will happen during factory configuration, otherwise a Network Streaming Connection to the Customer Site will be required. (Model: AC-PS-PNWKSTLD)		
Pinnacle Database Load	Pinnacle Database Load into Sielox Server - must include Pinnacle SW Load (AC-PS-PNSVRLD) and a Pinnacle Database Conversion (See Professional Services) (Model: AC-PS-PNDBLD)		
3-year On-site Warranty	3-year On-site Warranty Upgrade (Model: AC-PS-WR-3YROS)		
Threshold to Pinnacle Import	Threshold to Pinnacle Import – Applies to Threshold 95, NT and Enterprise (Model: AC-PS-THRSH2PN)		
Custom Imports	Custom Imports - Import from other Manufacturer's Access Control Systems, Merge data from multiple sources, Merge image files to the database, Other Custom Requirements		
On-Site Setup	On-Site Implementation and/or System Review (per day plus expenses) (Model: AC-PS-PSCFG-OS)		
On-Site End-User Training	On-Site End-User Training (per day plus expenses) (Model: AC-PS-EUTRN-OS)		

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Rev04.01.09