

**SS&W™ WS100 and WS200 and WS400eX  
Access Control Workstations**

## SS&W™ Access Control Workstations

SS&W Workstations are the intelligent choice when installing an access control system. That's because like all SS&W servers and workstations, they were designed with security integrators and end users in minds. The WS Series workstations include many features not found on general purpose computers which will make your installation go smoothly, your maintenance fast and easy and your service calls cost effective regardless of which access control system you use.

There are three workstations in the WS series to accommodate every installation need. The **WS100** is a low cost Intel Celeron based system. The **WS200**, which is an Intel vPro system based on the Core2 Duo Processor. Finally, the **WS400eX**, a Core2 Quad workstation with Dual DVI/VGA outputs for demanding access control installations requiring added video processing power such as dual monitors, video badging and portrait verification stations.


- **Authentic Intel Motherboards**
- **Proactive E-mail Alerts on System Trouble**
- **Quickly Respond to Customer Issues via Total Remote Control**
- **Upgrade operating systems, software and BIOS remotely**
- **Reduce on-site service calls by 80%**
- **Full Three Year Warranty**



### System Benefits

<b>Reliability and Long Life - 100% High Quality Component Design</b>	Intel: Chassis, Motherboard, Processors, RAID Controllers Kingston & Crucial: Memory with Lifetime Warranties Western Digital & Seagate: Hard Drives with 5 Year Warranty
Integrated Proactive Monitoring	Systems will E-mail or text message programmable alerts.
Remote Administration, Maintenance & Service	Intel AMT™ systems reduce onsite visits.
Remote Bios, Operating System and Software Upgrades	Keep systems up to date without leaving the office.
Integrated Power Management – Auto On Auto OFF	Schedule start up and shut downs to save power.
Out of Band Management	Restart crashed or locked up applications remotely and have the ability to power machines on which are powered off.
Automatic Disk Imaging for Fast Recovery	Completely recover from most types of failures in minutes.
Built in Software and Hardware Asset Management	Powerful reporting for one or thousands of systems.

\* Some features not available on WS100

	<b>Security Servers and Workstation</b>	
	Equinunk, PA	
	1-862-209-0310	
	<a href="http://www.securityserversandworkstations.com">www.securityserversandworkstations.com</a>	

## SS&W WS100 General Purpose Access Control Workstation

The WS100 is a low cost workstation ideally suited for the cost sensitive access control customer. This Intel based system comes standard with a Celeron™ processor, 512 MB of DDR2 memory and a 160 GB hard drive. Software includes Windows Vista™ or Windows XP Pro™, Acronis TrueImage™ and one SyAM™ workstation license.

SS&W systems based on the Celeron™ processor are ideal for access control applications. The Execute Disable Bit, a built-in security feature, helps protect your programs and files from viruses, worms, and other malicious attacks.



## SS&W WS200 vPro Access Control Workstation

The WS200 is the first in our line of **vPro™ Technology** enabled workstations. Powered by the Intel Core2 Duo™ processor, this workstation is designed to save time and money for systems integrator, and reduce both downtime and cost of ownership for end-users.

Based on revolutionary Intel Core microarchitecture, the breakthrough Intel™ Core2 Duo™ processor family is designed to provide powerful energy-efficient performance so you can do more at once without slowing down. With 2 processor cores on the Intel Core2 Duo™ processor, you'll experience revolutionary performance, unbelievable system responsiveness, and energy-efficiency second to none.



## SS&W WS400eX Enhanced Graphics Access Control Workstation

The WS400eX workstation is designed around the Intel™ Workstation Chassis, a reliable and cost-effective solution supporting quiet operation and tool-less servicing. Designed for superior performance, this 4-core workstation sports an Intel Core2™ Quad processor running on a full 1066 MHz front side bus for unparalleled performance in a desktop processor system.

The ASC WS400eX delivers measurable advantages including proactive security, energy-efficient performance and remote manageability. This system also supports Intel® vPro™ processor technology, is Microsoft Windows Vista™\* capable, and supports DVI-D and VGA dual independent display support with powerful GeForce graphics.



## Powerful Software – Added Value

Partnering with leading edge software manufacturers, SS&W provides security integrators and IT departments with the very best workstations available today. **Syam Software's** Remote Management Products greatly reduce the need for onsite visits when coupled with SS&W's Intel Vpro workstations and IPMI and AMT enabled servers. Other powerful features such as power and asset management, a proactive alert management system and third-party software update and deployment tools make SS&W true Value Added Systems.

Paragon Software's **Drive Backup** software provides disk-to-disk backup and drive imaging capabilities locally, to network storage device or offsite through secure FTP. Disk imaging can save thousands of dollars and precious time in the event of system failures. By getting security systems back online fast, SS&W helps you prove to your customers their security concerns are truly in the best hands.

	WS100	WS200	WS400eX
<b>CPU</b>	Celeron	Core2 Duo	Core2 Quad
<b>Memory</b>	512 MB	1 GB	2 GB
<b>Hard Drives</b>	1 x 160 GB	2 x 160 GB RAID 1	2 x 160 GB RAID 1
<b>CD/DVD</b>	CD/DVD RW	CD/DVD RW	CD/DVD RW
<b>Graphics Board</b>	Integrated	Integrated	GeForce 7300GS 256MB DDR2
<b>Monitor Outputs</b>	1 VGA	1 VGA	4 VGA/DVI
<b>vPro</b>	No	Yes	Yes
<b>Audio</b>	2+2 channel Intel® HD audio	Optional	Optional
<b>USB</b>	2 Front 6 Back	2 Front 6 Back	2 Front 6 Back
<b>Ethernet</b>	10/100/1000	10/100/1000	10/100/1000
<b>OS</b>	Windows XP Pro or Vista	Windows XP Pro or Vista	Windows XP Pro or Vista
<b>Software</b>	TrueImage & Syam Client	TrueImage & Syam Client	TrueImage & Syam Client
<b>Power Supply</b>	380W	380W	670W
<b>Dimensions</b>	- 13.75"(H) x 7.75"(W) x 14"(D) - 34.93cm(H) x 19.69cm(W) x 35.56cm(D)	- 16.6" (H) x 7.8" (W) x 16.5" (D) - 42cm (H) x 20cm (W) x 42cm (D)	17.8" (452 mm) x 9.256" (235 mm) x 19" (483 mm)

	<b>Security Servers and Workstation</b>	
	Equinunk, PA	
	1-862-209-0310	
	<a href="http://www.securityserversandworkstations.com">www.securityserversandworkstations.com</a>	