



DSX Access Systems, Inc.

Web / Remote Connectivity

DSX Web Connectivity and Control

WinDSX combines innovation with standard building blocks to create a flexible and dynamic system that can be deployed and used in many settings and configurations. From single computer systems to enterprise wide solutions the WinDSX System is scalable and adaptable to many different PCs, networks, and operating systems. Built with Microsoft™ tools, WinDSX harnesses the power of the Windows™ operating systems and resources.



Deployments can include Workstation and Server operating systems, FAT Clients, and with today's technology a wide range of Remote Connection and Control applications. Window's built-in Remote Desktop™ capability is a great way to control a PC running WinDSX from another location. Terminal Services™ provides an even more robust solution for multiple users in other places without having to load software everywhere it is required. This is a major factor for traveling employees, flexible work areas, system oversight, maintenance, and upgrades.

WiFi allows tablet devices such as the iPad2™ to be used to administer and control the WinDSX System. There are remote control software packages, such as iTapRDP™ and TeamViewer™, that allow an iPad2™ to control a WinDSX client workstation. This freedom could allow a roaming guard to stay in touch with what is going on and stay alert to alarms and Card Holder traffic within the facility.



The Workstation program operates the same on a tablet device providing real time status and control of every Input and Output. Alarms can be handled and Images verified with Image Recall.

DataBase Management is also possible with a wireless device such as the one shown on this page. Card Holders can be Added, Searched and their status controlled just like from any desktop installation. Both the DataBase and Workstation programs can be run at the same time.

The PC where the software is actually installed could be kept in a more secure environment. These devices can be used in a permanent location without any wired connection or can float with the security personnel as they move about the facility.



DSX has always built standard solutions that leverage other viable technologies such as Remote Desktop™, Terminal Services™, and third party programs such as iTap RDP and TeamViewer™.

There are a multitude of platforms and connectivity solutions that your integrator can provide. WinDSX and WinDSX SQL have the ability to be used in many of these different but innovative configurations. As always, DSX Technical Support is here to help. Please feel free to call for assistance.