



Display Tune®

Asset Management Product Overview

Asset Management Features:

- Track and control all displays within a domain from one console application
- Console spreadsheet format provides easy to read detailed information about each display
- Perfect solution for IT managers who need to remotely control displays in large enterprise or small office environments
- Supports all popular protocols: WMI, SNMP, TCP/IP
- Supports WMI for scripting with third party asset management packages
- Remote control to manage individual(s) or entire groups of displays on the domain from a centralized console application
- Controls DDC/CI-enabled displays
- Power manage all displays within the domain
- Reset Image Setup, Geometry, and Factory Default
- Lock the OSD at the client to prevent improper adjustment
- Supports domains running Windows® XP, Windows Vista, Windows 7

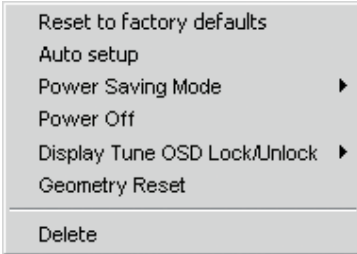
Track and Control Display Assets Throughout Your Enterprise

In any large computing environment, the importance of managing the client's hardware and software (assets) is instrumental in the total cost of ownership (TCO). Displays are viewed as an investment to the overall computing solution and require the same attention and management as all other capital assets. Within the program, there are two types of controls available to the IT manager: viewing the asset and controlling the asset. Both are imperative in successfully controlling expenses and asset allocation.

Display Tune's® asset management feature adds display hardware to the list of computer peripherals that can be managed and controlled remotely over a domain. Display Tune Asset Management provides the necessary control exclusively on the OEM's displays with the broadest graphic hardware compatibility. Display remote control is based on DDC/CI communication, reducing the solution to a single standard monitor cable. There is no need for USB or other proprietary cabling schemes that can introduce complications into the network environment. Display Tune Asset Management solution is not limited to vertical markets such as call centers or trading floors which are more specialized. Instead, it is aimed at a broader horizontal market, where it can be used in both small and large domain solutions. The broad hardware compatibility of Display Tune allows the IT manager a seamless integration of the OEM's displays into existing computer configurations without having to upgrade the graphics controller or endlessly searching for a specific supported driver.

Serial Number	Model	Status	DDC/CI	IP Address	Computer Name	Computer User	Asset #	Purchase Date	Age in Hours
H2QW700001	Samsung SyncMaster	Reset to Factory defaults	Enabled	192.168.70.242	PCTEST19	banadure	pdi-qa14	11/03	4810
H2QW700003	Samsung SyncMaster	Auto setup	Enabled	192.168.70.250	PCTEST18	banadure	pdi-qa03	11/03	4810
H2QW700005	Samsung SyncMaster	Power Saving Mode	Enabled	192.168.70.244	PCTEST14	banadure	pdi-qa11	11/03	4810
H2QW700102	Samsung SyncMaster	Power Off	Enabled	192.168.70.248	PCTEST9	banadure	pdi-qa-27	11/03	4810
H2QW700103	Samsung SyncMaster	Display Tune OSD Lock/Unlock	Enabled	192.168.70.241	PCTEST0	banadure	pdi-qa32	12/03	4810
H2QW700104	Samsung SyncMaster	Geometry Reset	Enabled	192.168.70.240	PCTEST-15	banadure	pdi-qa33	11/03	4810
H4JWB06273	Samsung SyncMaster	Delete	Enabled	192.168.70.247	PCTEST16	banadure	pdi-qa01	12/03	1577
H4JWC02086	Samsung SyncMaster	Offline	Enabled	192.168.70.249	PCTEST11	banadure	pdi-qa28	12/03	1115
H4JWC02096	Samsung SyncMaster	Offline	Enabled	150.38.70.243	PCTEST-6	banadure	pdi-qa24	11/03	1074

The Asset Management console.



Drop-down menu allows individual(s) or group actions by the IT manager.

What is the Asset Management console application?

The console acts as a cockpit for all display asset information. From the console, the IT manager can remotely control all displays within the domain or workgroup by simply selecting the display(s) from the list of users and then initiating an action for that display. In addition, the IT manager can enter specific information into the console for asset tag, purchase date, location code, cost center code, and two user definable fields.

How can the display be controlled remotely?

Any DDC/CI enabled display with the appropriate network components installed can be accessed from a centralized console. The console scans the network and reports back all displays currently online. The IT manager can select an action from the drop down menu of the console to control the displays within the domain. These actions include power management, OSD lock-out, auto setup, factory reset, and geometry reset.

Why is remote control necessary and valuable for the IT manager?

Upon receiving a complaint on the visual characteristics of the display, the IT manager can send an Auto Setup, Geometry Reset, or Factory Reset to the monitor to see if it alleviates any visual problems from a remote location. The need to control the power of the display is beneficial in effectively managing the life span of the display's lamp. The IT manager can set the power mode for the display to accommodate vacation time, unexpected sick leave, schedule holidays, and non-business operation hours. Access to the OSD allows the user to make unnecessary adjustments. The biggest problem with monitor support calls is caused by pilot error. Display Tune® Asset management can have the OSD portion locked out at the client. Remote actions can be sent to individual(s) or entire group with a single point and click.

Why are these functions necessary, doesn't the display already have this capability?

The benefit of remote control is efficiency. The IT manager can control the display remotely, reducing the time required to physically go to the client's computer and adjust the display. In addition, scheduled maintenance can also be accomplished from the console, streamlining the process and reducing the IT manager's requirements to physically oversee each display.

How do I know if my display is compatible with asset management?

Start Display Tune and click on the Plug-Ins tab. Down the left side of the user interface, you will see a list of the installed plug-ins. Asset Management will be listed if it was supplied with your display.

Corporate Headquarters:

Portrait Displays, Inc.

6663 Owens Dr., Pleasanton, CA 94588

Phone: 925-227-2700 Fax: 925-227-2705

www.portrait.com

PORTRAIT

DISPLAYS
SOFTWARE FOR DISPLAYS

Specifications subject to change without notice. Display Tune is a registered trademark of Portrait Displays, Inc. Windows is a registered trademark of Microsoft Corp. Other trademarks are property of their respective holders. © 2009 Portrait Displays, Inc. All rights reserved.