SHARP/NEC

NaViSet Administrator 2[™]

This all-in-one software package allows you to monitor, control and manage your display, projector and desktop monitor settings

With NEC's NaViSet Administrator 2, IT managers can easily monitor and control connected NEC devices across an entire network in a single application. This software package monitors, controls and manages NEC projectors, displays and desktop displays for an office, enterprise or campus from any PC that is on the same network as these devices.

Managers can use NaViSet Administrator 2 to feel confident that their NEC products are performing optimally. For example, they can proactively identify projector lamp failures, ensure that signage is playing content correctly and even speed deployment of new products by pushing settings automatically.

Benefits

NaViSet Administrator 2 gives IT managers remote control over a wide range of functions. For example, a manager can remotely turn off all of the projectors in a group of classrooms or every desktop monitor in an office building, making certain that all of the devices are powered down while saving staff time and lowering energy costs. A manager can also monitor device usage in real time, set tasks, run reports to show proof of play, or set up email alerts if a device reports a diagnostic error. NaViSet Administrator 2 can even be set to display an emergency message on all screens if there's a lockdown at a school or corporate campus.

NaViSet Administrator 2 provides many other benefits to businesses, educational institutions and other organizations, including:

- Easing operation of displays throughout the organization while reducing administration effort and costs
- Simplifying location tracking of devices and maintenance of asset tagging records
- Providing detailed analysis of devices and usage
- Avoiding lost productivity due to equipment warm-up
- Alerting IT staff when a device is approaching the end of its normal life cycle Supporting Green Computing by enabling proactive maintenance

Capabilities

NaViSet Administrator 2 enables an incredibly wide range of functions:



Monitor

- Provide information about connected devices, including current display settings, runtime hours and predictive statistics
- Monitor Windows computers including slot-in PCs (internal temperatures, internal fan speeds) and operating system (CPU usage, available memory) resources
- Schedule periodic polling for singular or multiple devices at specific times or on demand
- Sort connected devices into groups to help organize collections of display and computers
- Generate reports by compiling information from any connected device for asset management or monitoring usage (for example, energy savings and usage)
- Save results from these reports to the internal database or send to the clipboard, a spreadsheet or a delimited text file

Control

- Control any display setting interactively, remotely over a LAN, including power, input, brightness, etc.
- Remotely control Windows computers (restart, shutdown, wakeup)
- Easily create scheduled or on-demand tasks allowing one to instantly change settings, check parameters, schedule alerts and read status updates across the entire network

Manage

- Confirm settings and set up notifications to provide alerts when devices are malfunctioning
- Assign an electronic Asset Tag to a device to provide a secure method of tracking an product over a network

Minimum Hardware Requirements

Operating System: 32- and 64-bit versions of Microsoft Windows XP, Server 2003, Vista Windows 7, Windows 8, 8.1 and Windows 10 / Intel based Apple Mac with OS X version 10.7 or higher

LAN: Standard TCP/IP LAN interface. Static IP addresses required for most displays connected directly to LAN, unless name resolution (host name) support is provided

System Resources: At least 64 MB free hard-disk space for installation. Approx. 50 MB per 100 devices hard-disk space required for database storage. At least 96 MB RAM (192 MB recommended)

Software: Adobe reader X or higher is recommended for viewing the User's Guide. Open Hardware Monitor (optional) for monitoring computer temperature and fan status

Device Compatibility

To confirm NaViSet Administrator 2's compatibility with your NEC devices, visit us at https://www.sharpnecdisplays.us/support-and-services/navisetadmin/190#softwarecompatibility.