

General Specifications

NT321AJ
Operation Shield Package



GS 34P02H08-01E

■ GENERAL

Operation Shield Package is an optional package that is designed to restrict the operation of an operator when working on a computer running VDS (Versatile Data Server Software) or ASTMAG (*1). Use of this package helps prevent wrong operation and improve operation security.

This package provides the following restriction functions:

*1: ASTMAG is Japanese domestic market only (Not sales for overseas).

- System restriction: Restriction of functions provided by the Windows system
- Desktop restriction: Restriction of operation on the Windows desktop
- Application restriction: Restriction of operation of Internet Explorer

■ SYSTEM REQUIREMENTS

- Operating System: Windows 2000 Professional with SP4 installed
 Windows XP Professional with SP1 or SP2 installed
- Browser: Internet Explorer 6.0 with SP1 installed

■ FUNCTIONAL SPECIFICATIONS

● System Restriction

You can disable the contents of the Windows security dialog box that is displayed after you press the Ctrl, Alt, and Delete keys when logging on to a computer and restrict operation related to logging off and turning off a computer.

System Restriction

| Function | Description |
|---------------------------------------|---|
| Windows security dialog box disabling | Disabling of Computer Lock button. |
| | Disabling of Password Change button. |
| | Disabling of Task Manager button. |
| | Disabling of Log Off button. |
| | Disabling of Turn Off Computer button. (*1) |

*1: Also deletes the Turn Off Computer item from the Start menu.

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● Desktop Restriction

You can restrict operation related to the Windows desktop.

Desktop Restriction

| Function | Description | Windows | |
|--|---|---------|------|
| | | XP (*1) | 2000 |
| Desktop disabling | Shielding of My Documents icon. | ✓ | ✓ |
| | Shielding of My Computer icon. | | ✓ |
| | Shielding of My Network Places icon. | ✓ | ✓ |
| | Shielding of Recycle Bin icon. | ✓ | ✓ |
| | Shielding of Internet Explorer icon. | ✓ | ✓ |
| | Disabling of context menu. (*2) | ✓ | ✓ |
| Taskbar disabling | Lock position. | ✓ | |
| | Disabling of context menu.(*2) | ✓ | ✓ |
| | Disabling of toolbar addition/deletion/and movement. (*3) | ✓ | ✓ |
| | Disabling of toolbar adjustment. | ✓ | ✓ |
| Notification area disabling | Hiding of Notification area. | ✓ | |
| | No time display. | ✓ | |
| Start menu disabling | Shielding of user name. | ✓ | |
| | Shielding of Windows Update menu item. (*4) | ✓ | ✓ |
| | Shielding of pinned programs. (*5) | ✓ | |
| | Shielding of the frequently used programs column. (*6) | ✓ | |
| | Shielding of user menu items. | ✓ | ✓ |
| | Shielding of My Computer menu. | ✓ | |
| | Shielding of My Network Places menu item. | ✓ | |
| | Shielding of My Documents menu. | ✓ | |
| | Shielding of My Pictures menu. | ✓ | |
| | Shielding of My Music menu. | ✓ | |
| | Shielding of All Programs menu. | ✓ | |
| | Shielding of common programs from All Programs. | ✓ | |
| | Shielding of user programs from All Programs. | ✓ | |
| | Shielding of common programs from Programs. | | ✓ |
| | Shielding of user programs from Programs. | | ✓ |
| | Shielding of Settings menu. | | ✓ |
| | Shielding of Control Panel menu. | ✓ | ✓ |
| | Shielding of Taskbar and Start menu menus. (*7) | ✓ | ✓ |
| | Shielding of Network Connections menu. | ✓ | ✓ |
| | Shielding of Search menu item. | ✓ | ✓ |
| | Shielding of Help and Support menu item. | ✓ | ✓ |
| | Shielding of Run...c menu item. | ✓ | ✓ |
| | Shielding of My Recent Documents menu. | ✓ | ✓ |
| | Shielding of Favorites menu. | ✓ | ✓ |
| Shielding of Log Off menu item. | ✓ | ✓ | |
| Shielding of Turn Off Computer menu item. (*8) | ✓ | ✓ | |
| Shielding of Printers and Faxes menu. | ✓ | | |

T02E.EPS

- *1: These functions are only effective when the Start menu is set to the default style. Do not set the Start menu to Classic Start menu.
- *2: The menu displayed when you right-click on something.
- *3: Disables turning on and off the docking of a toolbar by dragging it to the taskbar.
- *4: Disables access to Windows Update.
- *5: Deletes the Internet and E-mail shortcuts from the programs list in the Start menu.
- *6: Prevents shortcuts for the programs you use being added to the programs list in the Start menu.
- *7: Disables displaying them by making settings in Properties of the pop-up menu displayed from the taskbar.
- *8: Disables displaying the Shut Down Windows dialog box by pressing the Alt and F4 keys in Windows 2000.

● **Application Restriction**

You can restrict the operation of Internet Explorer in the HMI client environment of VDS.

Application Restriction

| Function | Description |
|---|--|
| Specification of the max. number of windows | Specify the maximum number of windows which can be opened at the same time (2 to 100) and the monitoring interval. |
| Specification of the front window | Display specified window at the front (only one window can be specified). |
| Specification of the rear window | Display specified window at the rear (only one window can be specified). |
| Specification of window maximization | Show maximized display of specified window. (*1) |
| Full-screen window specification | Show full-screen display of specified window. (*1) |
| Specification of window elements | Specify Menu bar be shown/hidden. |
| | Specify Toolbar be shown/hidden. |
| | Specify Address bar be shown/hidden. |
| | Specify Status bar be shown/hidden. |

T03E.EPS

*1: You cannot specify maximization and full-screen display of the same window simultaneously.

Note: These functions are not applicable to client environment of Web Monitoring Package (GS 34P02P01-01E).

● **Protect of Device Registration and Device Data**

All the functions provided with this package are configured from Operation Shield Tools. The starting of Operation Shield Tools is password protected.

■ **MODEL AND SUFFIX CODE**

| Model | Suffix Code | Description |
|---------|-------------|--------------------------|
| NT321AJ | -LW11A | Operation shield package |

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■ **ITEMS TO SPECIFY WHEN ORDERING**

Model and suffix code

■ **RELATED DOCUMENTATION**

VDS: GS 34P02A02-01E

ASTMAC Overview: GS 34P02A03-01E

■ **TRADEMARKS**

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