



Windows Embedded Standard 7P Unified Build 7081 for Wyse 7040 Thin Client Release Notes

Software releases are created to add new features, make enhancements or correct defects. These releases are tested on all current, actively shipping platforms and operating systems as applicable. The release notes contain details on the supported platforms, changes in the configuration settings and licensing details. The bug fixes along with the workarounds are documented in the release notes. Any changes in the feature functionality from an end-user perspective are listed with the description of each feature at a high level.

Release Date: November 2018

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Release type and definition

This release notes contains information about the Windows Embedded Standard 7P—64-bit Unified Build 7081 for Wyse 7040 thin client.

The following two components are removed in this release:

- Adobe Flash player 23 ActiveX (Version: 23.0.0.205)
- Adobe Flash player 23 NPAPI (Version: 23.0.0205)

General details

Energy Star specification

Wyse 7040 thin clients with Windows Embedded Standard 7P operating system meet the ENERGY STAR standards.

The following values are set by default in the Control Panel applet of Power options:

- Supports Wake On LAN power off states.
- Supports idle state wake.
- Screen off timer set to 10 minutes.
- Sleep timer set to 15 minutes.

Menu driven Custom/ConfigMgr Sysprep

- Menu driven Custom and ConfigMgr Sysprep are supported. You can select either Custom and ConfigMgr Sysprep to install the Microsoft Windows operating systems using command options.
- You can also enable or disable Hostname Calculation option.
- After you configure the Hostname Calculation option you can shrink the disk. This option helps you to reduce the image pull/push time in larger disks.

Support matrix

Table 1. Support matrix

| | |
|---|--|
| Supported platform | Wyse 7040 thin client |
| Operating system | Windows Embedded Standard 7P |
| BIOS version | 1.5.7 |
| Operating system build | 7040_7081_32GB.exe |
| Build size | 12.7 GB (13,698,486,936 bytes) |
| Product Version | 9.08 |
| Windows Embedded version | 6.1 Build (7601) |
| Language Control Application Version | 1.0.0 |
| Supported languages | <ul style="list-style-type: none"> • English (United States)— en-US • German (Germany)— de-DE • French (Canada)— fr-CA • Japanese (Japan)— ja-JP |
| RAM size | 4 GB\8 GB\16 GB |
| Flash size | 128 GB SSD\256 GB SED\500 GB HDD |

Table 2. Supported imaging solutions

| Imaging solution | Version |
|---|---|
| Wyse Device Manager | 5.7.3 |
| Wyse Management Suite | 1.3 |
| Microsoft System Center Configuration Manager | Microsoft System Center Configuration Manager 2016 Version 1606 Console Version: 5.0.8412.1313 Site version: 5.0.8412.1000 |

| Imaging solution | Version |
|--------------------------|---------|
| USB Imaging Tool Version | 3.1.0 |

Used and free space details

Table 3. Used and free space details

| Platform | Flash Size | Used Space | Free space |
|---|------------|------------|------------|
| Wyse 7040 thin client with Windows Embedded Standard 7P | 128 GB SSD | 15.2 GB | 103 GB |
| | 256 GB SED | 15.0 GB | 222 GB |
| | 500 GB HDD | 15.6 GB | 449 GB |

Known issues

Table 4. Known issues

| Issue number | Description | Workaround |
|--------------|--|-----------------------------------|
| WS-1112 | After you push the Operating System configuration using Browser, Firewall through profile manager, the personalize window is displayed along with the browser window. | There is no workaround available. |
| WS-1098 | The desktop session started using the Citrix Receiver is displayed under All Programs after you log out from the Citrix session. | There is no workaround available. |

Device Manager components and driver versions

Table 5. Device Manager components and driver versions

| Component/Driver Name | Version |
|--|----------------|
| Computer--> ACPI x64-based PC | 6.1.7600.16385 |
| Batteries-->Microsoft Composite Battery | 6.1.7600.16385 |
| Dell Wyse RAMDisk Driver-->Dell Wyse RAMDisk Driver | 5.0.2183.4 |
| Disk Drivers--> ST500LM0 00-1EJ162 SCSI Disk Device | 6.1.7601.19133 |
| Display adapters--> Intel® HD Graphics 530 | 20.19.15.4531 |
| Human Interface Devices--> USB Input Device | 6.1.7601.18199 |
| IDE ATA/ATAPI controllers--> Intel® 100 Series/C230Chipset Family SATA AHCI Controller | 14.8.1.1.1043 |
| Keyboards--> HID Keyboard Device | 6.1.7601.17583 |
| Memory technology driver--> Dell Wyse Flash Driver | 1.0.4.7 |
| Mice and other pointing devices--> HID-compliant mouse | 6.1.7600.16385 |
| Monitors--> Generic PnP Monitor Properties | 6.1.7600.16385 |
| Network adapters-->Intel® Ethernet Connection (2) I219-LM | 12.15.22.6 |

| Component/Driver Name | Version |
|---|-----------------|
| Network adapters-->Realtek PCIe GBE Family Controller | 7.612.1231.2015 |
| Ports (COM & LPT)--> Intel® Active Management Technology-SOL(COM3) | 11.0.0.1136 |
| Processors--> Intel® Core™ i7-6700TE CPR @ 2.40GHz | 6.1.7600.16385 |
| RAMDisk--> Windows RAM Disk Controller | 6.1.7600.16385 |
| Security Devices--> Trusted Platform Module 1.2 | 6.1.7601.19146 |
| Sound, video and game controller-->Intel® Display Audio | 6.16.0.3197 |
| Sound, video and game controller-->Realtek High Definition Audio | 6.0.1.6098 |
| ACPI Fan | 6.1.7601.17514 |
| ACPI Fixed Feature Button | 6.1.7601.17154 |
| ACPI Power Button | 6.1.7601.17514 |
| ACPI Thermal Zone | 6.1.7601.17514 |
| Composite BUS Enumerator | 6.1.7601.17514 |
| High Definition Audio Controller | 6.1.7601.17514 |
| High precision event timer | 6.1.7601.17514 |
| Microsoft System Management BIOS Driver | 6.1.7601.17514 |
| System CMOS/real time clock | 6.1.7601.17514 |
| Universal Serial Bus controllers-->Intel® USB3.0 eXtensible Host Controller | 4.0.6.60 |
| Universal Serial Bus controllers-->Intel® USB3.0 Root Hub | 4.0.6.60 |
| Universal Serial Bus controllers-->USB 2.0 Hub | 4.0.6.60 |
| Universal Serial Bus controllers-->USB Composite Device | 6.1.7601.17950 |

Applications/Features/Files details

Table 6. Applications/Features/Files details

| Applications/Features/Files | Supported versions |
|---|---|
| System Center Configuration Manager (SCCM) Client | 5.00.8412.1307 (Version displayed in "Control Panel Configuration Manager") |
| Remote Desktop Connection (RDC) | Remote Desktop Protocol 8.1 supported. |
| Shell | |
| Control | 6.3.9600.16415 |
| mstsc.exe | |
| NetXClean.exe | 3.0.0.8 |
| FBWFTray.exe | 1.0.2.3 |
| fbwfMgr.exe(File-based write filter manager) | 1.0.299.0 |
| FBWSvc | 1.0.2.2 |
| Disk_Size.exe | 3.0.0.5 |

| Applications/Features/Files | Supported versions |
|--|--------------------|
| DWKbFilter.sys | 2.2.0.0 |
| DWKbFilterMon.exe | 2.2.0.4 |
| DWKbFilterWatchdog.exe | 2.2.0.4 |
| Ramdisk.exe | 1.0.0.7 |
| LanguageConfig.exe | 1.0.0.0 |
| tpm_app.exe | 1.0.0.6 |
| ArchiveInfo.exe | 1.0.0.4 |
| Dism.exe(Dism Image Servicing Utility) | 6.1.7600.16385 |
| DellThinClientApplication.exe | 10.0.0.10 |

Installed products

Table 7. Installed products

| Product Name | Publisher | Version |
|--|-----------------------------|----------------|
| Citrix Receiver 4.6 | Citrix Systems, Inc. | 14.6.0.12010 |
| vWorkspace Connector for Windows | Dell, Inc. | 8.6.309.4062 |
| Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148 | Microsoft Corporation | 9.0.30729.4148 |
| Realtek Audio COM Components | Realtek Semiconductor Corp. | 1.0.2 |
| Intel(R) USB 3.0 eXtensible Host Controller Driver | Intel Corporation | 4.0.6.60 |
| Microsoft Visual C++ 2015 Redistributable (x86) - 14.0.23918 | Microsoft Corporation | 14.0.23918.0 |
| Ericom Connect Client | Ericom Software | 7.6 |
| Dell KM632 Wireless Keyboard Caps Lock Indicator | Dell | 2.1.10.0604 |
| Citrix HDX RealTime Media Engine 2.2 | Citrix Systems, Inc. | 2.2.0.837 |
| Microsoft Visual C++ 2013 Redistributable (x64) - 12.0.21005 | Microsoft Corporation | 12.0.21005.1 |
| Dell Open Print Driver | Dell Inc. | 1.91.7882.0 |
| Microsoft Visual C++ 2012 Redistributable (x64) - 11.0.61030 | Microsoft Corporation | 11.0.61030.0 |
| Microsoft Visual C++ 2013 Redistributable (x86) - 12.0.21005 | Microsoft Corporation | 12.0.21005.1 |
| Microsoft Visual C++ 2015 Redistributable (x64) - 14.0.23918 | Microsoft Corporation | 14.0.23918.0 |
| Ericom PowerTerm InterConnect for Thin Clients | Ericom Software | 12.0 |
| Intel(R) Processor Graphics | Intel Corporation | 20.19.15.4531 |
| Realtek High Definition Audio Driver | Realtek Semiconductor Corp. | 6.0.1.6098 |

| Product Name | Publisher | Version |
|---|-----------------------|-----------------------|
| Realtek Ethernet Controller All-In-One Windows Driver | Realtek | 7.612.1231.2015 |
| Windows Driver Package - Intel Corporation (iaStorA) SCSIAdapter (11/17/2015 14.8.1.1043) | Intel Corporation | 11/17/201514.8.1.1043 |
| Microsoft Lync Vdi 2013 | Microsoft Corporation | 15.0.4569.1506 |
| Intel(R) Network Connections 20.3.200.1 | Intel | 20.3.200.1 |
| Intel(R) Management Engine Components | Intel Corporation | 11.0.0.1167 |
| Intel(R) Rapid Storage Technology | Intel Corporation | 14.8.1.1043 |
| Microsoft Silverlight | Microsoft Corporation | 5.1.30514.0 |
| Microsoft .NET Framework 4.6.2 | Microsoft Corporation | 4.6.01590 |
| Microsoft Visual C++ 2005 Redistributable (x64) | Microsoft Corporation | 8.0.61000 |
| Wyse Device Agent | Dell Inc. | 12.1.4.2 |
| VMware Horizon Client | VMware, Inc. | 4.3.0.4209 |
| TightVNC | GlavSoft LLC. | 2.6.4.0 |
| File-based write filter manager | Microsoft Corporation | 1.0.0299.0 |
| Internet Explorer | Microsoft Corporation | 11.00.9600.16428 |
| IIS Manager | Microsoft Corporation | 7.5.7600.16385 |
| IIS Admin Program | Microsoft Corporation | 7.5.7600.16385 |
| Windows Media Player | Microsoft Corporation | 12.0.7601.23517 |
| Remote Desktop Connection | Microsoft Corporation | 6.3.9600.16415 |
| Snipping Tool | Microsoft Corporation | 6.1.7600.16385 |
| Tablet PC Input Panel Accessory | Microsoft Corporation | 6.1.7601.18984 |
| PrintTicket Translation Database | ThinPrint GmbH | 10.6.227.2 |
| ThinPrint Viewture | ThinPrint GmbH | 9.4.1069.3 |
| Microsoft (R) Contacts Import Tool | Microsoft Corporation | 6.1.7600.16385 |
| Windows Media Center | Microsoft Corporation | 6.1.7600.16385 |

Dell Wyse File Based Write Filter Control Exclusion list

Table 8. Dell Wyse File Based Write Filter Control Exclusion list

| File/Directory Path |
|---|
| C:\Windows\SoftwareDistribution\WuRedir |
| C:\ProgramData\Microsoft\Home |
| C:\Windows\Temp\MpCmdRun.log |
| C:\Windows\WindowsUpdate.log |
| C:\ProgramData\Microsoft\Windows Defender |
| C:\Program Files (x86)\Windows Defender |

| File/Directory Path |
|---|
| C:\Program Files\Windows Defender |
| C:\Wyse\WDA |
| C:\Wyse\WCM\ConfigMgmt |
| C:\Users\Public\Documents\Wyse |
| C:\program files\Wyse\WDA\Config |
| C:\Windows\CCM\clientstate.dat |
| C:\Windows\CCM\wedmtrace.log |
| C:\Windows\SMSCFG.ini |
| C:\Windows\CCM\StateMessageStore.sdf |
| C:\Windows\CCM\InventoryStore.sdf |
| C:\Windows\CCM\CcmStore.sdf |
| C:\Users\User\AppData\LocalLow |
| C:\Users\Administrator\AppData\LocalLow |
| C:\Regfdata |

QFEs added in this release

Table 9. QFEs added in this release

| KB Number | Description |
|-----------|--|
| KB2841134 | Update for Windows Embedded Standard 7P |
| KB2670838 | Update for Windows Embedded Standard 7P |
| KB2830477 | Update for Windows Embedded Standard 7P |
| KB2592687 | Update for Windows Embedded Standard 7P |
| KB2819745 | Update for Windows Embedded Standard 7P |
| KB2479943 | Security Update for Windows Embedded Standard 7P |
| KB2487305 | Update for Windows Embedded Standard 7P |
| KB2492386 | Update for Windows Embedded Standard 7P |
| KB2496898 | Hotfix for Windows Embedded Standard 7P |
| KB2502664 | Hotfix for Windows Embedded Standard 7P |
| KB2506212 | Security Update for Windows Embedded Standard 7P |
| KB2509553 | Security Update for Windows Embedded Standard 7P |
| KB2511455 | Security Update for Windows Embedded Standard 7P |
| KB2515325 | Update for Windows Embedded Standard 7P |
| KB2526967 | Hotfix for Windows Embedded Standard 7P |
| KB2534366 | Update for Windows Embedded Standard 7P |
| KB2545698 | Update for Windows Embedded Standard 7P |
| KB2547666 | Update for Windows Embedded Standard 7P |

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| KB2552343 | Update for Windows Embedded Standard 7P |
| KB2556532 | Security Update for Windows Embedded Standard 7P |
| KB2560656 | Security Update for Windows Embedded Standard 7P |
| KB2563227 | Update for Windows Embedded Standard 7P |
| KB2564958 | Security Update for Windows Embedded Standard 7P |
| KB2570814 | Hotfix for Windows Embedded Standard 7P |
| KB2570947 | Security Update for Windows Embedded Standard 7P |
| KB2574819 | Update for Windows Embedded Standard 7P |
| KB2579686 | Security Update for Windows Embedded Standard 7P |
| KB2598845 | Update for Windows Embedded Standard 7P |
| KB2604115 | Security Update for Windows Embedded Standard 7P |
| KB2619339 | Security Update for Windows Embedded Standard 7P |
| KB2620704 | Security Update for Windows Embedded Standard 7P |
| KB2621440 | Security Update for Windows Embedded Standard 7P |
| KB2631813 | Security Update for Windows Embedded Standard 7P |
| KB2639308 | Hotfix for Windows Embedded Standard 7P |
| KB2640148 | Update for Windows Embedded Standard 7P |
| KB2644615 | Security Update for Windows Embedded Standard 7P |
| KB2647753 | Hotfix for Windows Embedded Standard 7P |
| KB2654428 | Security Update for Windows Embedded Standard 7P |
| KB2660075 | Update for Windows Embedded Standard 7P |
| KB2661254 | Update for Windows Embedded Standard 7P |
| KB2667402 | Security Update for Windows Embedded Standard 7P |
| KB2676562 | Security Update for Windows Embedded Standard 7P |
| KB2679255 | Hotfix for Windows Embedded Standard 7P |
| KB2685747 | Update for Windows Embedded Standard 7P |
| KB2685811 | Update for Windows Embedded Standard 7P |
| KB2685813 | Update for Windows Embedded Standard 7P |
| KB2690533 | Security Update for Windows Embedded Standard 7P |
| KB2698365 | Security Update for Windows Embedded Standard 7P |
| KB2705219 | Security Update for Windows Embedded Standard 7P |
| KB2706045 | Security Update for Windows Embedded Standard 7P |
| KB2709715 | Security Update for Windows Embedded Standard 7P |
| KB2712808 | Security Update for Windows Embedded Standard 7P |
| KB2716513 | Security Update for Windows Embedded Standard 7P |
| KB2718704 | Update for Windows Embedded Standard 7P |
| KB2719033 | Security Update for Windows Embedded Standard 7P |
| KB2719857 | Update for Windows Embedded Standard 7P |

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| KB2724197 | Security Update for Windows Embedded Standard 7P |
| KB2726535 | Update for Windows Embedded Standard 7P |
| KB2727528 | Security Update for Windows Embedded Standard 7P |
| KB2729094 | Update for Windows Embedded Standard 7P |
| KB2732487 | Update for Windows Embedded Standard 7P |
| KB2736422 | Security Update for Windows Embedded Standard 7P |
| KB2742599 | Security Update for Windows Embedded Standard 7P |
| KB2750841 | Update for Windows Embedded Standard 7P |
| KB2761217 | Update for Windows Embedded Standard 7P |
| KB2763523 | Update for Windows Embedded Standard 7P |
| KB2770660 | Security Update for Windows Embedded Standard 7P |
| KB2786081 | Update for Windows Embedded Standard 7P |
| KB2791765 | Update for Windows Embedded Standard 7P |
| KB2799494 | Security Update for Windows Embedded Standard 7P |
| KB2799926 | Update for Windows Embedded Standard 7P |
| KB2800095 | Update for Windows Embedded Standard 7P |
| KB2803821 | Security Update for Windows Embedded Standard 7P |
| KB2807986 | Security Update for Windows Embedded Standard 7P |
| KB2808679 | Update for Windows Embedded Standard 7P |
| KB2813170 | Security Update for Windows Embedded Standard 7P |
| KB2813347 | Security Update for Windows Embedded Standard 7P |
| KB2813430 | Security Update for Windows Embedded Standard 7P |
| KB2818604 | Update for Windows Embedded Standard 7P |
| KB2834140 | Update for Windows Embedded Standard 7P |
| KB2839894 | Security Update for Windows Embedded Standard 7P |
| KB2840631 | Security Update for Windows Embedded Standard 7P |
| KB2843630 | Update for Windows Embedded Standard 7P |
| KB2847927 | Security Update for Windows Embedded Standard 7P |
| KB2852386 | Update for Windows Embedded Standard 7P |
| KB2853952 | Update for Windows Embedded Standard 7P |
| KB2857650 | Update for Windows Embedded Standard 7P |
| KB2859502 | Update for Windows Embedded Standard 7P |
| KB2861698 | Security Update for Windows Embedded Standard 7P |
| KB2862152 | Security Update for Windows Embedded Standard 7P |
| KB2862335 | Security Update for Windows Embedded Standard 7P |
| KB2862973 | Security Update for Windows Embedded Standard 7P |
| KB2864202 | Security Update for Windows Embedded Standard 7P |
| KB2868038 | Security Update for Windows Embedded Standard 7P |

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| KB2868116 | Update for Windows Embedded Standard 7P |
| KB2871997 | Security Update for Windows Embedded Standard 7P |
| KB2872035 | Hotfix for Windows Embedded Standard 7P |
| KB2882822 | Update for Windows Embedded Standard 7P |
| KB2884256 | Security Update for Windows Embedded Standard 7P |
| KB2887069 | Security Update for Windows Embedded Standard 7P |
| KB2891804 | Update for Windows Embedded Standard 7P |
| KB2892074 | Security Update for Windows Embedded Standard 7P |
| KB2893294 | Security Update for Windows Embedded Standard 7P |
| KB2893519 | Update for Windows Embedded Standard 7P |
| KB2894844 | Security Update for Windows Embedded Standard 7P |
| KB2898785 | Security Update for Windows Embedded Standard 7P |
| KB2900986 | Security Update for Windows Embedded Standard 7P |
| KB2908783 | Update for Windows Embedded Standard 7P |
| KB2911501 | Security Update for Windows Embedded Standard 7P |
| KB2913751 | Update for Windows Embedded Standard 7P |
| KB2918077 | Update for Windows Embedded Standard 7P |
| KB2919469 | Update for Windows Embedded Standard 7P |
| KB2929733 | Update for Windows Embedded Standard 7P |
| KB2931356 | Security Update for Windows Embedded Standard 7P |
| KB2937610 | Security Update for Windows Embedded Standard 7P |
| KB2943357 | Security Update for Windows Embedded Standard 7P |
| KB2965788 | Security Update for Windows Embedded Standard 7P |
| KB2968294 | Security Update for Windows Embedded Standard 7P |
| KB2970228 | Update for Windows Embedded Standard 7P |
| KB2972100 | Security Update for Windows Embedded Standard 7P |
| KB2972211 | Security Update for Windows Embedded Standard 7P |
| KB2973112 | Security Update for Windows Embedded Standard 7P |
| KB2973201 | Security Update for Windows Embedded Standard 7P |
| KB2973351 | Security Update for Windows Embedded Standard 7P |
| KB2977292 | Security Update for Windows Embedded Standard 7P |
| KB2978120 | Security Update for Windows Embedded Standard 7P |
| KB2978742 | Security Update for Windows Embedded Standard 7P |
| KB2980245 | Update for Windows Embedded Standard 7P |
| KB2984972 | Security Update for Windows Embedded Standard 7P |
| KB2985461 | Update for Windows Embedded Standard 7P |
| KB2992611 | Security Update for Windows Embedded Standard 7P |
| KB2999226 | Update for Windows Embedded Standard 7P |

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| KB3000483 | Security Update for Windows Embedded Standard 7P |
| KB3003743 | Security Update for Windows Embedded Standard 7P |
| KB3004361 | Security Update for Windows Embedded Standard 7P |
| KB3006121 | Update for Windows Embedded Standard 7P |
| KB3006137 | Hotfix for Windows Embedded Standard 7P |
| KB3010788 | Security Update for Windows Embedded Standard 7P |
| KB3011780 | Security Update for Windows Embedded Standard 7P |
| KB3021674 | Security Update for Windows Embedded Standard 7P |
| KB3021917 | Update for Windows Embedded Standard 7P |
| KB3022777 | Security Update for Windows Embedded Standard 7P |
| KB3023215 | Security Update for Windows Embedded Standard 7P |
| KB3030377 | Security Update for Windows Embedded Standard 7P |
| KB3032655 | Security Update for Windows Embedded Standard 7P |
| KB3033889 | Security Update for Windows Embedded Standard 7P |
| KB3033929 | Security Update for Windows Embedded Standard 7P |
| KB3035126 | Security Update for Windows Embedded Standard 7P |
| KB3037574 | Security Update for Windows Embedded Standard 7P |
| KB3040272 | Update for Windows Embedded Standard 7P |
| KB3042553 | Security Update for Windows Embedded Standard 7P |
| KB3045685 | Security Update for Windows Embedded Standard 7P |
| KB3046017 | Security Update for Windows Embedded Standard 7P |
| KB3046269 | Security Update for Windows Embedded Standard 7P |
| KB3050265 | Update for Windows Embedded Standard 7P |
| KB3054476 | Update for Windows Embedded Standard 7P |
| KB3055642 | Security Update for Windows Embedded Standard 7P |
| KB3057154 | Security Update for Windows Embedded Standard 7P |
| KB3059317 | Security Update for Windows Embedded Standard 7P |
| KB3061518 | Security Update for Windows Embedded Standard 7P |
| KB3063858 | Security Update for Windows Embedded Standard 7P |
| KB3067903 | Security Update for Windows Embedded Standard 7P |
| KB3072305 | Security Update for Windows Embedded Standard 7P |
| KB3072630 | Security Update for Windows Embedded Standard 7P |
| KB3072633 | Security Update for Windows Embedded Standard 7P |
| KB3074543 | Security Update for Windows Embedded Standard 7P |
| KB3075249 | Update for Windows Embedded Standard 7P |
| KB3075851 | Update for Windows Embedded Standard 7P |
| KB3076949 | Security Update for Windows Embedded Standard 7P |
| KB3077715 | Update for Windows Embedded Standard 7P |

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| KB3078601 | Security Update for Windows Embedded Standard 7P |
| KB3078667 | Update for Windows Embedded Standard 7P |
| KB3083324 | Update for Windows Embedded Standard 7P |
| KB3083710 | Update for Windows Embedded Standard 7P |
| KB3084135 | Security Update for Windows Embedded Standard 7P |
| KB3086255 | Security Update for Windows Embedded Standard 7P |
| KB3092601 | Security Update for Windows Embedded Standard 7P |
| KB3092627 | Update for Windows Embedded Standard 7P |
| KB3093513 | Security Update for Windows Embedded Standard 7P |
| KB3097989 | Security Update for Windows Embedded Standard 7P |
| KB3101722 | Security Update for Windows Embedded Standard 7P |
| KB3102810 | Update for Windows Embedded Standard 7P |
| KB3107998 | Update for Windows Embedded Standard 7P |
| KB3108371 | Security Update for Windows Embedded Standard 7P |
| KB3108381 | Security Update for Windows Embedded Standard 7P |
| KB3108664 | Security Update for Windows Embedded Standard 7P |
| KB3108669 | Security Update for Windows Embedded Standard 7P |
| KB3108670 | Security Update for Windows Embedded Standard 7P |
| KB3109094 | Security Update for Windows Embedded Standard 7P |
| KB3109103 | Security Update for Windows Embedded Standard 7P |
| KB3109560 | Security Update for Windows Embedded Standard 7P |
| KB3112343 | Update for Windows Embedded Standard 7P |
| KB3118401 | Update for Windows Embedded Standard 7P |
| KB3121255 | Update for Windows Embedded Standard 7P |
| KB3121918 | Security Update for Windows Embedded Standard 7P |
| KB3122648 | Security Update for Windows Embedded Standard 7P |
| KB3123479 | Security Update for Windows Embedded Standard 7P |
| KB3124280 | Security Update for Windows Embedded Standard 7P |
| KB3127220 | Security Update for Windows Embedded Standard 7P |
| KB3133977 | Update for Windows Embedded Standard 7P |
| KB3135445 | Update for Windows Embedded Standard 7P |
| KB3135983 | Security Update for Windows Embedded Standard 7P |
| KB3137061 | Update for Windows Embedded Standard 7P |
| KB3138378 | Update for Windows Embedded Standard 7P |
| KB3138901 | Update for Windows Embedded Standard 7P |
| KB3138910 | Security Update for Windows Embedded Standard 7P |
| KB3139914 | Security Update for Windows Embedded Standard 7P |
| KB3139940 | Security Update for Windows Embedded Standard 7P |

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| KB3140245 | Update for Windows Embedded Standard 7P |
| KB3142024 | Security Update for Windows Embedded Standard 7P |
| KB3145739 | Security Update for Windows Embedded Standard 7P |
| KB3146963 | Security Update for Windows Embedded Standard 7P |
| KB3153199 | Security Update for Windows Embedded Standard 7P |
| KB3155178 | Security Update for Windows Embedded Standard 7P |
| KB3156013 | Security Update for Windows Embedded Standard 7P |
| KB3156016 | Security Update for Windows Embedded Standard 7P |
| KB3156017 | Security Update for Windows Embedded Standard 7P |
| KB3156019 | Security Update for Windows Embedded Standard 7P |
| KB3161102 | Update for Windows Embedded Standard 7P |
| KB3161664 | Security Update for Windows Embedded Standard 7P |
| KB3161949 | Security Update for Windows Embedded Standard 7P |
| KB3161958 | Security Update for Windows Embedded Standard 7P |
| KB3164033 | Security Update for Windows Embedded Standard 7P |
| KB3164035 | Security Update for Windows Embedded Standard 7P |
| KB3177186 | Security Update for Windows Embedded Standard 7P |
| KB3177725 | Security Update for Windows Embedded Standard 7P |
| KB3178034 | Security Update for Windows Embedded Standard 7P |
| KB3179573 | Update for Windows Embedded Standard 7P |
| KB3184122 | Security Update for Windows Embedded Standard 7P |
| KB3187022 | Update for Windows Embedded Standard 7P |
| KB4012204 | Security Update for Windows Embedded Standard 7P |
| KB4012212 | Security Update for Windows Embedded Standard 7P |
| KB4012864 | Update for Windows Embedded Standard 7P |
| KB4014661 | Security Update for Windows Embedded Standard 7P |
| KB4015193 | Update for Windows Embedded Standard 7P |
| KB4015546 | Security Update for Windows Embedded Standard 7P |
| KB4016446 | Security Update for Windows Embedded Standard 7P |
| KB947821 | Hotfix for Windows Embedded Standard 7P |
| KB976902 | Update for Windows Embedded Standard 7P |
| KB976932 | Service Pack for Windows Embedded Standard 7P |
| KB4015549 | Security Update for Windows Embedded Standard 7P |
| KB2654644 | Update for Windows Embedded Standard 7P |