



Broadcast
Software
International



Frequently Asked Questions

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Windows BSI Basic Computer Configuration Suggestions

Operating System:

Windows 7, 8/8.1, & 10 Professional

64bit versions currently supported for Simian 2.3, Wavecart 5.1, and Stinger 3.1.

Hard Drives:

64K Allocation unit size

NTFS File System

Full Format

Disabled Indexing Service (under disk properties)

Separate hard drives for Audio and System

CPU:

We prefer Genuine Intel (Core 2 Duo, Core I series, or Xeon) CPUs

Drivers:

All latest drivers for motherboard and 3rd party hardware (Video Card, AudioScience, Sentinel Hardware Key)

Memory:

Namebrand

2 gigs and up

Audio Cards:

AudioScience 5xxx or 6xxx series.

Windows:

- Notification Area Icona

- Check **Always show all icons and notifications on the taskbar**
 - Click **Turn system icons on or off** → Action Center = Off
- Power Options
 - High Performance
 - Turn off the display: **Never**
 - Put the computer to sleep: **Never**
 - Change Plan Settings → Change Advanced Power Settings
 - Require a password on wakeup → Setting: **No**.
 - Hard Disk → Turn off Hard Disk after → Setting: **Never**.
 - USB Settings → USB Selective suspend setting → Setting: **Disabled**.
 - Power buttons and lid → sleep button action → Setting: **Do Nothing**.
- Regional and Language Options
 - Formats tab
 - Short Date: **MM/dd/yyyy**.
 - Long Date: **MMMM dd, yyyy**.
- Sound
 - Playback tab
 - Select last device of first audio card and click the **Set Default** button.
 - Recording tab
 - Select last device of first audio card and click the **Set Default** button.
 - Sounds tab
 - Sound Scheme: **No Sounds**.
 - Deselect **Play Windows Startup Sound**
 - Communications tab
 - When Windows detects communications activity **Do Nothing**
- System
 - Advanced tab → Startup and Recovery
 - System Startup → Select **Time to display recovery options when needed**.
 - Remote tab → Remote Assistance
 - Deselect **Allow Remote Assistance connections to this computer**.
- Windows Defender
 - Tools → Options → Administrator → Deselect **Use this program**.
- Windows Firewall
 - Turn Windows Firewall On or Off
 - Home or work(private) network location settings → **Turn off Windows Firewall**
 - Public network location settings → **Turn off Windows Firewall**
- Visual Effects
 - Control Panel → Performance Information and Tools → Adjust visual effects → Visual Effects tab → **Adjust for Best Performance**
 - Check **Smooth Edges for Screen Fonts**
- Time Sync
 - Control Panel → Date and Time → Internet Time Tab → **UNCHECK Automatically Synchronize with an Internet Time Server**.
- Network (if using network file sharing)
 - Start button → enter **Network and Sharing Center** in the "Search for programs and files" → click the **Network and Sharing Center** link at the top → Click **Change Advanced Sharing Settings** on the left hand side → choose **Turn off password protected sharing** radio button under **Password protected sharing** category → click on **Save Changes**
- Auto Defrag
 - Start button → enter **dfrgui** in the "Search for programs and files" → click the **dfrgui.exe** link at the top → Click **Configure Schedule** → Uncheck **Run on a schedule**
- Turn off UAC
 - Start button → enter **UAC** in the "Search for programs and files" → click the **Change User Account Control Settings** link at the top → Lower bar to **Never Notify** → Click **OK**

- Windows Updates
 - Start button → enter **Windows Updates** in the "Search for programs and files" → click the **Change Settings** on the left pane → Set to **Notify me but don't automatically download or install them** → Click **OK**

Help Topics:

Last updated Thu, Jul 10 2014 1:25pm

Please Wait!

Please wait... it will take a second!