

Default settings and worksheets

Table 1 – Recommended Source Component Connections

| Device Type | AVR 7550HD Source | Digital Audio Connection | Analog Audio Connection | Video Connections |
|--|-------------------|------------------------------------|-----------------------------|--|
| Cable TV, satellite TV, HDTV or other device that delivers television programs | CBL/SAT | HDMI™ 2 | Analog 1 | HDMI™ 2 |
| DVD Audio/Video, SACD™, Blu-ray Disc™, HD-DVD player | DVD | HDMI™ 1 | Analog 2 | HDMI™ 1 |
| Media Server, including Harman Kardon® DMC 1000 | Media Server | HDMI™ 4 | Analog 5 | HDMI™ 4 |
| TV | TV | Optical 1 | Analog 3 | Component 1* |
| Video game console | Game | HDMI™ 3 | Analog 4 | HDMI™ 3 |
| Any audio or video device, e.g., CD player, camcorder, cassette deck | AUX | Coax Front | Analog Front | Composite Front (not used for audio-only devices) |
| Recorder | Source D | Coaxial 2 input and Coaxial Output | Analog 4 inputs and outputs | Composite OR S-Video 2 input and output |
| iPod | The Bridge II | None | The Bridge II | The Bridge II for photo- and video-capable iPod models |

* Make this connection only when using the TV source for a non-display device. Do not connect your television's or video display's video output to the AVR at any time.

NOTE: Additional components may be connected to available audio and video inputs and assigned to Sources A, B, C and D. A USB drive may be plugged into the front-panel USB Port. For access to content on network computers and other devices, and to enjoy Internet Radio, connect the Network Jack to a home-network router. See pages 36 and 37 of the owner's manual for more information.

Table 2 – Source Setting Defaults

| | Cable/Sat | DVD | Media Server | Radio | TV | Game | AUX | The Bridge |
|------------------------------|-------------------|-------------------|-------------------|----------------|-------------------|-------------------|-----------------------|----------------|
| Surround Modes (Auto Select) | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie |
| Video Input | HDMI™ 2 | HDMI™ 1 | HDMI™ 4 | N/A | Component 1 | HDMI™ 3 | Composite Front | The Bridge II |
| Audio Input | HDMI™ 2 | HDMI™ 1 | HDMI™ 4 | N/A | Optical 1 | HDMI™ 3 | Coaxial Front | The Bridge II |
| Resolution to Display* | 480i | 480i | 480i | 480i | 480i | 480i | 480i | 480i |
| Audio Auto Polling | Off | Off | Off | N/A | Off | Off | Off | N/A |
| Zone 2 Audio | Analog 1 | Analog 2 | Analog 5 | Radio | Analog 3 | Analog 4 | Analog Front | The Bridge II |
| Zone 2 Video | Composite Video 1 | Composite Video 2 | Composite Video 3 | N/A | Composite Video 2 | Composite Video 3 | Composite Video Front | The Bridge II |
| Trigger 2 | On | On | On | On | On | On | On | On |
| Dolby® Volume | Medium | Low | Medium | Medium | Medium | Medium | Low | Medium |
| Record Out | Analog | Analog | Analog | Analog | Analog | Analog | Analog | Analog |

* Video output resolution may vary for HDMI™ connections.

Table 2 – continued

| | USB | Internet Radio | Network | Source A | Source B | Source C | Source D |
|------------------------------|----------------|----------------|----------------|-------------------|-------------------|-------------------|-----------------------|
| Surround Modes (Auto Select) | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie | Logic 7® Movie |
| Video Input | USB | Internet Radio | Network | Component Video 2 | Component Video 3 | Composite Video 1 | Composite Video 2 |
| Audio Input | USB | N/A | Network | Optical 2 | Optical 3 | Analog 1 | Coaxial 2 |
| Resolution to Display | 480i | 480i | 480i | 480i | 480i | 480i | 480i |
| Audio Auto Polling | N/A | N/A | N/A | Off | Off | Off | Off |
| Zone 2 Audio | USB | Internet Radio | Network | Analog 1 | Analog 2 | Analog 3 | Analog 4 |
| Zone 2 Video | N/A | N/A | N/A | Composite Video 1 | Composite Video 2 | Composite Video 3 | Composite Video Front |
| Trigger 2 | On | On | On | On | On | On | On |
| Dolby® Volume | Medium | Medium | Medium | Medium | Medium | Medium | Medium |
| Record Out | Analog | Analog | Analog | Analog | Analog | Analog | Analog |

Table 3 – Speaker/Channel Setting Defaults

| | All Digital and 2-Channel Analog Audio Inputs | 6-/8-Channel Analog Audio Inputs* | Your Settings Position 1 | Your Settings Position 2 |
|---|---|-----------------------------------|--------------------------|--------------------------|
| Left/Right Speakers | ON | ON | | |
| Center Speaker | ON | ON | | |
| Left/Right Surround Speakers | ON | ON | | |
| Left/Right Surround Back Speakers | OFF | OFF | | |
| Subwoofer 1 | ON | ON | | |
| Subwoofer 2 | ON | ON | | |
| Left/Right Speakers Crossover | 100Hz | Large* | | |
| Center Speaker Crossover | 100Hz | Large* | | |
| Left/Right Surround Speakers Crossover | 100Hz | Large* | | |
| Left/Right Surround Back Speakers Crossover | 100Hz | Large* | | |
| Subwoofer Mode | LFE | LFE* | | |
| Subwoofer 1 Size | 10 inch | ON | | |
| Subwoofer 2 Size | 10 inch | OFF | | |
| Front Left Level | 0dB | 0dB | | |
| Center Level | 0dB | 0dB | | |
| Front Right Level | 0dB | 0dB | | |
| Surround Right Level | 0dB | 0dB | | |
| Surround Back Right Level | 0dB | 0dB | | |
| Surround Back Left Level | 0dB | 0dB | | |
| Surround Left Level | 0dB | 0dB | | |
| Sub Level | 0dB | 0dB | | |

* Note: When the Tone Mode setting is Off, the 6-/8-Channel Inputs are “direct” inputs whose signals are passed directly to the volume control without any bass management processing. The speakers remain full-range and cannot be adjusted. When the Tone Mode setting is On, the defaults are the same as for the other audio inputs. The settings are global for the remaining audio inputs.

Table 5 – continued

| | USB | Internet Radio | Network | Source A | Source B | Source C | Source D |
|-----------------------|-----------|----------------|---------|----------|----------|----------|----------|
| Device Type | USB Drive | N/A | | | | | |
| Surround Modes | | | | | | | |
| Video Input | USB | N/A | Network | | | | |
| Audio Input | USB | Internet Radio | Network | | | | |
| Resolution to Display | | | | | | | |
| Adjust Lip Sync | | | | | | | |
| Change Name | | | | | | | |
| Audio Auto Polling | N/A | N/A | N/A | | | | |
| Zone 2 Audio | USB | Internet Radio | Network | | | | |
| Zone 2 Video | N/A | N/A | N/A | | | | |
| Trigger 2 | | | | | | | |
| Dolby® Volume | | | | | | | |
| Record Out | | | | | | | |

Table 6 – Audio Effects Settings

| | Default | Cable/Sat | DVD | Media Server | Radio | TV | Game | AUX | The Bridge |
|---------------|------------|-----------|-----|--------------|-------|----|------|-----|------------|
| Dolby® Volume | See Source | | | | | | | | |
| Tone Control | Off | | | | | | | | |
| Treble | 0dB | | | | | | | | |
| Bass | 0dB | | | | | | | | |
| LFE Trim | 0dB | | | | | | | | |
| EQ | On | | | | | | | | |
| Speaker Setup | Position 1 | | | | | | | | |

Table 6 – continued

| | USB | Internet Radio | Network | Source A | Source B | Source C | Source D |
|---------------|-----|----------------|---------|----------|----------|----------|----------|
| Dolby® Volume | | | | | | | |
| Tone Control | | | | | | | |
| Treble | | | | | | | |
| Bass | | | | | | | |
| LFE Trim | | | | | | | |
| EQ | | | | | | | |
| Speaker Setup | | | | | | | |

Table 7 – Video Modes Settings

| | Default | Cable/Sat | DVD | Media Server | Radio | TV | Game | AUX | The Bridge |
|--------------------------|----------|-----------|-----|--------------|-------|----|------|-----|------------|
| Video Mode | Off | | | | | | | | |
| Brightness* | 50 | | | | | | | | |
| Contrast* | 50 | | | | | | | | |
| Color* | 50 | | | | | | | | |
| Sharpness* | 50 | | | | | | | | |
| Picture Adjust | Auto Fit | | | | | | | | |
| Overscan | On | | | | | | | | |
| Noise Reduction** | Low | | | | | | | | |
| MPEG Noise Reduction** | Low | | | | | | | | |
| Cross-Color Suppressor** | On | | | | | | | | |
| Flesh Tone Enhancement** | Off | | | | | | | | |
| Black Level** | Off | | | | | | | | |
| Deinterlacing** | On | | | | | | | | |
| Film Mode Detect** | 3:02 | | | | | | | | |

Table 7 – continued

| | USB | Internet Radio | Network | Source A | Source B | Source C | Source D |
|--------------------------|-----|----------------|---------|----------|----------|----------|----------|
| Video Mode | | | | | | | |
| Brightness* | | | | | | | |
| Contrast* | | | | | | | |
| Color* | | | | | | | |
| Sharpness* | | | | | | | |
| Picture Adjust | | | | | | | |
| Overscan | | | | | | | |
| Noise Reduction** | | | | | | | |
| MPEG Noise Reduction** | | | | | | | |
| Cross-Color Suppressor** | | | | | | | |
| Flesh Tone Enhancement** | | | | | | | |
| Black Level** | | | | | | | |
| Deinterlacing** | | | | | | | |
| Film Mode Detect** | | | | | | | |

* Note: These settings are only available when the Video Mode is set to Custom.

** Note: These settings are only displayed when Advanced Video Settings is selected.

Table 8 – Surround Modes

| | Default | Cable/Sat | DVD | Media Server | Radio | TV | Game | AUX | The Bridge |
|------------------|---|-----------|-----|--------------|-------|----|------|-----|------------|
| Auto Select | Logic 7® Movie or native digital format | | | | | | | | |
| Virtual Surround | Dolby® Virtual Speaker Reference | | | | | | | | |
| Stereo | 5 CH Stereo | | | | | | | | |
| Movie | Logic 7® Movie | | | | | | | | |
| Music | Logic 7® Movie | | | | | | | | |
| Game | Logic 7® Movie | | | | | | | | |
| Center Width* | 0 | | | | | | | | |
| Dimension* | 0 | | | | | | | | |
| Panorama* | Off | | | | | | | | |

Table 8 – continued

| | USB | Internet Radio | Network | Source A | Source B | Source C | Source D |
|------------------|-----|----------------|---------|----------|----------|----------|----------|
| Auto Select | | | | | | | |
| Virtual Surround | | | | | | | |
| Stereo | | | | | | | |
| Movie | | | | | | | |
| Music | | | | | | | |
| Game | | | | | | | |
| Center Width* | | | | | | | |
| Dimension* | | | | | | | |
| Panorama* | | | | | | | |

* Note: These settings are only available when Dolby Pro Logic II or IIx Music mode has been selected. Access these settings by selecting the Edit option.

Table 9 – Remote Control Codes

| Source Input | Device Type (if changed) | Product Brand and Code Number |
|----------------------------|--------------------------|-------------------------------|
| Cable/Sat | | |
| DVD | | |
| Media Server | | |
| TV | | |
| Game | | |
| AUX | | |
| Source A (Red Soft Key) | | |
| Source B (Green Soft Key) | | |
| Source C (Yellow Soft Key) | | |
| Source D (Blue Soft Key) | | |

Table 10 – System Settings

| Feature | Default | Your Settings |
|---------------------------|--------------------|---------------|
| Front-Panel Dimmer | On 100% | |
| Volume Units | dB | |
| Volume Default | Off | |
| Volume Default Level | -25dB | |
| Unit of Measure | Feet | |
| Language | English | |
| HDMI™ Audio to TV | Off | |
| Dolby® Volume Calibration | 0dB | |
| Menu Transparency | Medium | |
| Volume/Status Messages | 3 seconds | |
| Menus | 1 minute | |
| Setup and Slide-In Menus | 15 minutes | |
| Screen Saver | 10 minutes | |
| Software Version | Check your product | |

Table 11 – Network Settings

| Setting | Your Settings |
|------------------|---------------|
| ID # | |
| Network Settings | |
| IP Address | |
| Subnet Mask | |
| Gateway | |
| Primary DNS | |
| Secondary DNS | |
| Proxy Address | |
| Proxy Port | |

Table 12 – Zone 2 Settings

| Source Input | Default | Your Settings |
|--------------------|-----------|---------------|
| Status | Off | |
| Source | FM Radio | |
| Volume | -25dB | |
| Surround Back Amps | Main Room | |
| Carrier Out | Zone 2 | |