

DTR-40.1

7.2-Channel Home Network Receiver



ADVANCED FEATURES

- THX® Select 2 Plus™ Certified with THX Loudness Plus™
- DTS-HD Master Audio™, DTS-HD High Resolution Audio™, DTS-HD Express, Dolby® TrueHD, Dolby® Digital Plus, Dolby® Pro Logic® IIz Decoding
- HDMI™ Version 1.3a to Support Deep Color™, x.v.Color™, LipSync, Dolby TrueHD, DTS-HD Master Audio, DVD-Audio, Super Audio CD, and CEC
- Audio and 1080p Video Processing via HDMI (1 Front/5 Rear Inputs and 1 Output)
- HDMI Video Upscaling to 1080p with Faroudja DCDi CINEMA™
- Independent Picture adjustments for each source
- Push-Pull Amplification Design with Three-Stage Inverted Darlington Circuitry
- Burr-Brown 192 kHz / 24-Bit DAC Improves Jitter Performance to Provide Clear Sound
- Two TI 32-Bit DSP Chips for Advanced Processing
- Audyssey DSX™ (Dynamic Surround Expansion) and Dolby® Pro Logic® IIz for New Surround Channels
- Audyssey MultEQ® to Correct Room Acoustic Problems
- Audyssey Dynamic Volume™ to Maintain Optimal Listening Level and Dynamic Range
- Audyssey Dynamic EQ™ for Loudness Correction
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, LPCM)
- Internet Radio Connectivity Through vTuner
- Certified with DLNA Version 1.5
- Firmware Updates via Network
- Powered Zone 2 and Zone 2 Pre Out for Playback in Another Room (Separate Source)
- 4 DSP Modes for Gaming: Rock, Sports, Action, and Role Playing Game (RPG)
- Universal Port for Single-Cable Connection of Optional Onkyo Dock (UP-A1) for the iPod or DAB+ Tuner (UP-DT1)
- Dual Subwoofer Pre Outs
- Preprogrammed and Customized RI Remote Control with Onscreen Setup, Mode-key LEDs, and Macro Presets for Four Activities

OTHER FEATURES

- 100 W / ch at 8 Ω, 20 Hz–20 kHz, 0.08%, 2 channels driven, FTC
- 175 W at 6 Ω, 1 kHz, 1 Channels Driven, JEITA
- DTS-ES™ Discrete/Matrix, DTS Neo:6®, DTS 96/24™, Dolby® Digital EX™ Decoding
- WRAT (Wide Range Amplifier Technology)
- 6 Digital Inputs (3 Optical and 3 Coaxial)
- Front-Panel Auxiliary HDMI and A/V Input (for Camcorders, Game Consoles, etc.)
- Component Video Switching (3 Inputs and 1 Output)
- Linear Optimum Gain Volume Circuitry
- Bi-Amping Capability
- Music Optimizer for Compressed Digital Music Files

- Theater-Dimensional Virtual Surround Function
- A-Form Listening Mode Memory
- Double Bass Function
- Direct Mode
- Independent Crossover Adjustment for F/C/S/SB/FH/FW (40/45/50/55/60/70/80/90/100/110/120/130/150/200 Hz)
- A/V Sync Control Function (Up to 250 ms in 2 ms Steps)
- Banana Plug-Compatible Speaker Posts
- Color-Coded Speaker Terminals
- 40 FM/AM Random Presets
- Compatible with RI (Remote Interactive) Dock for the iPod
- Non-Scaling Configuration
- Tone Control (Bass/Treble) for Front L/R Channels
- Independent Bass Treble & Balance Control Zone 2
- 4 S-Video Inputs and 1 Output
- 5 A/V Inputs and 1 Output
- Monitor Output (Component Video, Composite Video, and S-Video)
- 2 Audio Inputs and 1 Output
- Phono Input
- Onscreen Display (OSD) for HDMI Output
- Display Dimmer (Normal/Dim/Dimmer)
- Headphone Jack
- Aluminum Front Panel
- Sand-Finished Aluminum Volume Knob

CUSTOM INTEGRATION FEATURES

- Max & Power On Volume Settings for Main Zone & Zone2
- Dealer Settings Memory Store & Recall with Lock/Unlock
- Permanently Stored Settings
- Bi-Directional RS232 for Control
- 2 IR Inputs and 1 Output
- 3 Programmable 12V Triggers(with Adjustable Delay)
- RIHD for Integrated System Control*(Compatible with Panasonic Viera Link™ and Toshiba REGZA Link™, as well as Selected Sharp Displays)

* Compatibility depends on respective model

