

## T785 AV RECEIVER



## Specifications

- 7 x 120W Simultaneous Full Disclosure Power
- 7 x 190W Minimum Continuous Power (FTC)
- PowerDrive™ amplifier technology
- Twin Holmgren™ Toroidal Power Supplies
- Modular construction for simple upgrade and service
- Audyssey Auto Setup and Calibration of all speaker settings using supplied microphone
- Audyssey MultEQ XT Room Correction with custom NAD developed target response curves
- Data Port for use with optional NAD IPD-1 Dock for iPod®
- Dolby Digital, Dolby Digital EX, ProLogic II, ProLogic IIx, DTS, DTS ES, DTS 24/96, DTS NEO:6, EARS and Stereo Enhanced Surround Modes
- 5 A/V Custom Presets store unique listening modes, DSP options, tone, speaker and display settings
- Direct speaker level adjustment for surround, center and sub
- NAD Soft Clipping™
- Burr-Brown 24 bit 96kHz A/D converter
- Burr-Brown 24 bit 192kHz Stereo D/A converters (x5)
- Texas Instruments Aureus™ 7.1 high speed DSP (32 bit dual core floating point design)
- 4 v1.3 1080p HDMI Digital Audio/Video Inputs
- HDMI 1080p bandwidth with full On-Screen Display (OSD)
- Cross Conversion of all analog video formats
- Analog video to HDMI Conversion
- 7 Analog Stereo Audio Inputs (1 front panel)
- Media Player MP front panel input
- 6 Analog Video Inputs, all S-Video and Composite (1 front panel), 3 Component Video
- 7 Digital Audio Inputs, 3 Coax and 4 Optical (1 front panel)
- 3 Analog Stereo Audio Outputs, 2 assignable as Tape Out, or as Zone 3 and Zone 4 Outputs with independent source and volume control
- Back Surround Amplifier Channels can be reassigned as Zone 2, 3, or 4, or front Bi-Amp
- 4 Video Monitor Outputs, HDMI, Component, S-Video and Composite formats
- 3 Analog Video Outputs, 2 Tape (Composite and S-Video) and 1 Zone (Composite)
- 2 Digital Outputs, 1 Coaxial, 1 TOSLINK
- 7.1 Analog Input (for DVD Audio/SACD/ETC.)

- Speaker A + B switching (Speakers B stereo only)
- Zone 2 A/V Line Level Output with independent source and volume selection
- Digital inputs available as 2 channel analog mixdown on Zone 2
- ZR-4 Second Zone Remote included with discrete codes for independent zone
- 3 x IR Outputs, 1 x IR Input
- RS-232 port interface for advanced control systems
- 3 x 12V Output Triggers, 1 x 12V input
- Preamp Outputs for all 7.2 channels (2 Subwoofers)
- RDS FM/AM Tuner with 30 direct access presets
- XM Ready – XM subscription and optional XM module required
- DAB Ready – just add optional NAD DB1 DAB Module
- HTRC-1 Illuminated Learning Remote Control with LCD display
  
- Dimensions (W×H×D)
  - Imperial: 17-1/8 x 7-1/8 x 15”
  - Metric: 435 x 180 x 382mm
  
- Gross Dimensions (W×H×D)
  - Imperial: 17-1/8 x 7-5/8 x 16-9/16”
  - Metric: 435 x 194 x 421mm