

Integra®

DHC-80.2

9.2-Channel Network A/V Controller



Once again, Integra has pulled out all the stops to deliver a state-of-the-art pre-pro ready to handle all your favorite entertainment sources. Everything from distributed audio to customizable A/V calibration is handled with total finesse.

ADVANCED FEATURES

- THX® Ultra2 Plus™ Certified
- HDMI® (Version 1.4a to Support 3D and Audio Return Channel) with Deep Color™, x.v.Color™, LipSync, Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, and CEC
- 8 HDMI Inputs (1 Front/7 Rear) and 2 Outputs
- Dual HDMI Outputs (Simultaneously Active Capable)
- 2 USB Ports (Front and Rear Panel)
- Front-Panel USB Port for Memory Devices and iPhone®/ iPod® Models (Enables Display of Album Artwork)
- Network Capability for Streaming Audio Files (MP3, WMA, WMA Lossless, FLAC, WAV, Ogg Vorbis, AAC, and LPCM)
- Internet Radio Connectivity (Pandora®, Rhapsody®, SIRIUS Internet Radio®, Napster, Mediafly™, Slacker, and vTuner)*
- Certified with Windows® 7 and DLNA Version 1.5
- Firmware Updates via Ethernet and USB
- ISF (Imaging Science Foundation) Video Calibration for Optimal Video Performance
- HDMI Video Upscaling to 1080p/24 with HQV Reon-VX
- VLSC™ (Vector Linear Shaping Circuitry) for All Channels
- Burr-Brown 192 kHz/32-Bit DACs (PCM1795 x 6) for All Channels
- DSD Direct for Super Audio CD
- Dolby® Volume for Reference-Quality Listening Experience at Any Volume
- Dolby® TrueHD, DTS-HD Master Audio™, Dolby® Digital Plus, DTS-HD High-Resolution Audio™ Decoding
- DTS Neural Surround™ Decoding
- Audyssey DSX™ and Dolby® Pro Logic® IIz for New Surround Channels
- Audyssey MultEQ® XT32 for Room Acoustic Correction
- Audyssey MultEQ® Pro Ready with Target EQ Curve Editing*
- Audyssey Dynamic EQ® for Loudness Correction
- Audyssey Dynamic Volume® to Maintain Optimal Listening Level and Dynamic Range
- 2-Channel Balanced XLR Audio Inputs
- 9.2 Multichannel Balanced XLR Pre Outs (with Front Bi-Amp Capability)
- Overlaid Graphical On-Screen Display (OSD) via All Video Outputs
- 4 DSP Modes for Gaming: Rock, Sports, Action, and Role Playing Game (RPG)
- Analog RGB Video Input (D-sub, 15 pin) and Audio Input for PC
- Gold-Plated, Machined Solid Brass, 3/4" (19 mm)-Pitch Audio Inputs (TV/CD and Phono)
- Universal Port for Single-Cable Connection of Optional Onkyo Dock for iPhone®/ iPod® or HD Radio™ Tuner

*Availability of services depends on region.

OTHER FEATURES

- Three 32-Bit Processing DSP Chips (DA830 x 1, DA788 x 2)

- 7 Digital Inputs (4 Optical and 3 Coaxial)
- HDTV-Capable Component Video Switching (3 Inputs and 1 Output)
- Linear Optimum Gain Volume Circuitry
- Music Optimizer™ for Compressed Digital Music Files
- A-Form Listening Mode Memory
- Direct Mode
- Independent Crossover Adjustment for F/C/S/SB (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)
- Color-Coded, 9.2 Multichannel Pre Outs (Including 2 Independent Subwoofer Pre Outs)
- Color-Coded, 7.1 Multichannel Inputs
- SIRIUS Satellite Radio® Ready* and HD Radio Ready
- 40 FM/AM/SIRIUS Random Presets
- Compatible with RI (Remote Interactive) Dock for iPod
- Bi-Directional, Preprogrammed, and Customizable RI Remote Control with Backlight, On-Screen Setup, Mode-Key LEDs, and Macro Presets for Four Activities
- 5 A/V Inputs (1 Front/4 Rear) and 1 Output
- Video/S-Video Outputs (Monitor)
- 1 Audio Input and 1 Output

*SIRIUS requires separate purchase of subscription, compatible tuner, and antenna.

CUSTOM INTEGRATION FEATURES

- Bi-Directional Ethernet and RS232 Port for Control
- Zone 2/3 Pre Outs for Distributed Audio Playback in Multiple Rooms
- Zone 2 and Zone 3 Subwoofer Outputs
- Zone 2 Monitor Outputs (Component and Composite Video)
- Independent Zone 2 and Zone 3 Bass/Treble/Balance Controls
- Max & Power On Volume Settings for Main Zone & Zone 2/Zone 3
- Dealer Settings Memory Store & Recall with Lock/Unlock
- Permanently Stored Settings
- 2 IR Inputs and 1 Output
- 3 Programmable 12V Triggers (with Adjustable Delay)
- Optional Rack Mount Kit Available (IRK-180-4)
- RIHD (Remote Interactive over HDMI) for System Control*

*Compatibility depends on respective model.

Inspired By Passion-Driven By Excellence

