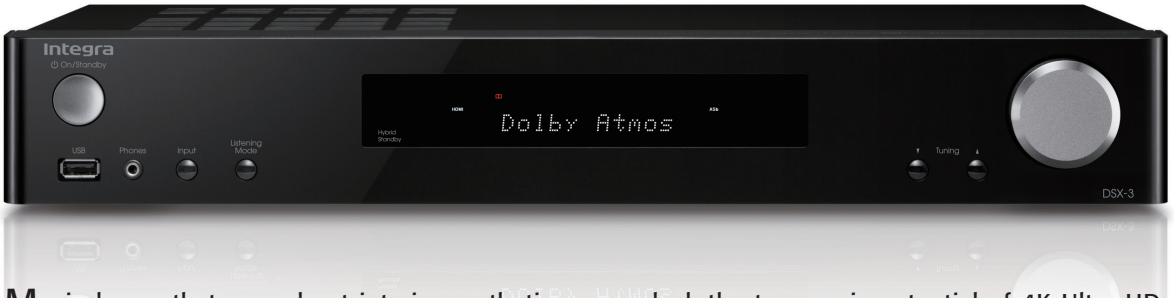
Integra®

DSX-3

5.1-Channel Slim Chassis Network A/V Receiver



Movie lovers that care about interior aesthetics can unlock the true sonic potential of 4K Ultra HD Entertainment with the slim and beautiful DSX-3, an integration-ready, cool running, and subtly unobtrusive component with the latest in music casting features and much more.

Advanced Features

- 4K / 60 Hz-Capable HDMI® Terminals Supporting High Dynamic Range (HDR), 4:4:4 Color Space, BT.2020, and HDCP 2.2 for UltraHD Entertainment
- HDMI® Support for Dolby® TrueHD, DTS-HD Master Audio™, DVD-Audio, Super Audio CD, Multichannel PCM, Audio Return Channel, and CEC / CEC Multilink
- Supports DTS:X™ and Dolby ATMOS® Formats Up to 5.1.1 Formats*1
- 4 HDMI Inputs / 1 Output
- Chromecast built-in*1, AirPlay, Wi-Fi®, and Bluetooth Version 4.1+LE (Compatible Profile: A2DP v1.2 / AVRCP v1.3) for App-based Wireless Audio Streaming
- Wi-Fi® Certified Wireless LAN Capability (IEEE 802.11 a / b / g / n Standard, 5 GHz / 2.4 GHz Band)
- Internet Radio and Music Streaming Subscription Services Included (TuneIn Radio, Pandora®, Spotify, TIDAL, and Deezer)*2
- Hi-res Audio via Local Network and USB (Up to 192 kHz / 24-bit ALAC, FLAC, WAV, 5.6 / 2.8 MHz DSD)
- Integra Control Pro App for Controlling and Streaming Audio via iPhone® / iPod touch® / iPad®*3 and Android™ Devices*4
- CIRRUS 32-Bit Digital Signal Processing Engine
- Efficient Six-Channel Digital Amplification System with Independent Power Supply
- Discrete Output Stages for Clear and Dynamic Performance
- Ultra Efficient Class-D Design for Maximum Power Output While Minimizing Power Usage and Heat Output
- AccuEQ Room Acoustic Calibration Adjusts Speaker Response for Balanced and Cohesive Surround Sound (Setup Mic Included)
- Hand-selected Audio-tuned Parts to Ensure Low-Impedance, High Current Performance
- FlareConnect™*1 and DTS Play-Fi® Wireless Multi-Room Audio Streaming Technology (Requires Optional Speakers)
- Graphical Overlaid OSD via HDMI with Quick Set-Up and Home Menu
- Clean and Compact Form Factor Allows for Space Saving System Designs
- SACD Playback via HDMI (2.1-Channel / 5.6 MHz, Multichannel 2.8 MHz)
- 1080p Video Upscaling to 4K Resolution
- Hybrid Standby Function with HDMI Passthrough

**1 Service enabled via firmware update. *2 Some services may require a subscription. Service availability may vary depending on region. *3 iOS devices require iOS 8.0 or later. *4 Requires Android 4.0.3 or later.*

Other Features

- 50 Watts per Channel Minimum RMS Power at 4 Ohms, 1 kHz, 1 % THD, 2 Channels Driven, FTC
  80 Watts per Channel at 4 Ohms, 1 kHz, 1 % THD (Surround Mode Output Power)
- Custom DSP Audio Modes for Movies, Music, and Games
- CinemaFILTER™ Technology to Restore The Correct Tonal Balance of Movie Soundtracks
- Double Bass Mode
- 2 Analog Audio Inputs
- 2 Digital Audio Inputs (Optical / Coaxial)
- Independent Crossover Adjustment for Each Channel
  (40 / 45 / 50 / 55 / 60 / 70 / 80 / 90 / 100 / 110 / 120 / 130 / 150 / 180 / 200 Hz)
- Subwoofer Pre Out and Passive Subwoofer Output Provide Flexible Installation Options
- Mass Storage Class USB Memory Playback Capability
- Phono Input (MM) and Equalizer for Turntable Connection
- 3.5 mm Headphone Output
- Graphical Overlaid OSD via HDMI with Quick Set-Up and Home Menu
- Tone Control (Bass / Treble) ±10 dB for Front L / R Channels
- A/V Sync Function (-100 to +500 ms at 48 kHz in 5 ms Steps)
- Sleep Timer and Auto Power Off
- Single-line Dimmable FL Display
- FM Tuner with 40 Station Presets

Custom Integration Features

- Bi-Directional Ethernet Port for Control and Metadata Feedback
- Dealer Settings Store and Recall Function
- Dual Voltage (120–240 V) Power Supply for Installation Flexibility
- Smart Grid Ready
- RIHD (Remote Interactive Over HDMI) for System Control*
- Rear Panel IR Input

**Compatibility depends on respective model.*

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Specifications

Amplifier Section

Power Output :	50 Watts per Channel Minimum RMS Power at 4 Ohms, 1 kHz, 1 % THD, 2 Channels Driven, FTC 80 Watts per Channel at 4 Ohms, 1 kHz, 1 % THD (Surround Mode Output Power)*
Input Sensitivity and Impedance :	200 mV / 47 k-Ohms (Line) 6 mV / 47 k-Ohms (Phono MM)
Rated RCA Output Level and Impedance :	1.0 V / 470 Ohms (Subwoofer Pre Out)
Phono Overload :	30 mV (MM 1 kHz, 1%)
Frequency Response :	10 Hz–40 kHz / +1 dB, -3 dB
Tone Control :	±10 dB, 90 Hz (Bass) ±10 dB, 7.5 kHz (Treble)
Signal-to-Noise Ratio :	80 dB (IHF-A, Line) 70 dB (IHF-A, Phono)
Speaker Impedance :	4 Ohms–8 Ohms

**Reference Output for each speakers. Depending on the source and the listening mode settings, there may be no sound output.*

Tuner Section

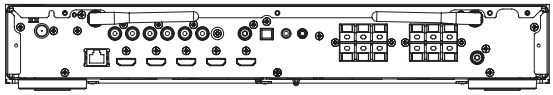
Tuning Frequency Range :	FM 87.5 MHz–107.9 MHz
FM Preset Memory :	40 stations

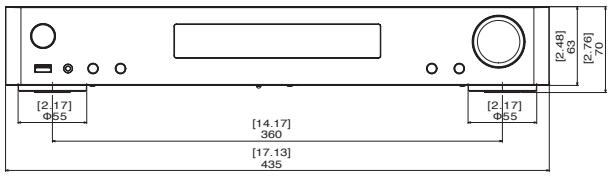
General

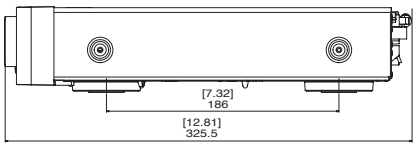
Power Supply :	AC 100–240 V~, 50 / 60 Hz
Power Consumption :	60 W
Stand-by Power Consumption :	0.2 W
Dimensions (W x H x D) :	17 1/8" x 2 3/4" x 12 13/16" (435 x 70 x 325.5 mm)
Weight :	8.8 lbs (4.0 kg)

Carton

Dimensions (W x H x D) :	22 3/16" x 8 1/8" x 15 7/16" (564 x 207 x 392 mm)
Weight :	12.1 lbs (5.5 kg)







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