DIRECT ENERGY AMPLIFICATION
› 110 W x 7 (20Hz – 20 kHz, THD 0.08% @ 8 ohms FTC)
› 8 & 6 Ohm Impedance Select

BUILD
› Advanced Direct Construction
› Trans. Stabilizer

AUDIO FEATURES
› THX Select 2 Plus
› Dolby® TrueHD / Dolby Pro Logic IIz / Dolby Digital EX / Dolby Digital Plus
› DTS-HD® Master Audio / DTS-ES / DTS Neo:6 / DTS Neural Surround
› Digital Core Engine with Texas Instruments Aureus® DSP
› 192 kHz / 24-bit Digital to Analog Converter
› 192 kHz / 24-bit Analog to Digital Converter
› Pioneer Advanced MCACC Room Calibration
  • 3D Time Axis Measurement
  • Polarity Check
  • Reverb Before and After Calibration Results (OSD and iPad)
  • Standing Wave Control
› Pioneer Sound Enhancements
  • Phase Control Plus
  • Phase Control Bass Management
  • Virtual Depth, Height and Surround Back
  • Optimum Surround - Auto Bass, Dialog, and Surround Balancing
  • PQLS Bit-stream
  • Auto Sound Retriever (Multi)
  • Front Wide Surround Movie & Music
  • Auto Level Control (Multi)
  • Advanced Surround (15 Mode DSP)
  • Sound Retriever AIR
  • Front Stage Surround
  • Headphone Surround

VIDEO FEATURES
› Marvell Qdeo™ 1080p/24fps Video Scaler
› Advanced Video Adjust
› Stream Smoother
› Triple HD Noise Reduction
› Video Conversion to HDMI
› HDMI® Features
  • 3D Ready (Blu-ray Disc®, Broadcast and Game)
  • Audio Return Channel
  • Deep Color and x.v.Color™

HOME NETWORK FEATURES
› AirPlay
› DLNA Certified® (1.5)
› Internet Radio with vTuner
› PANDORA internet radio
› Rhapsody® Music Service
› Sirius® Internet Radio
› Windows® 7 Certified
› Home Media Gallery
› FLAC 192 kHz / 24-bit Audio File Playback
› WAV 192 kHz / 24-bit Audio File Playback

CONNECTIVITY
› Made for iPod®, iPhone®, iPad®
  • Charges iPhone, iPad, iPod
  • Combination USB / Composite Video Cable Supplied
  • iPhone, iPad, iPod Stored and Streaming Audio & Video with Album Art
› Pioneer Air Jam App
  • Connects via Bluetooth® to Share Music and Create Playlists (With iPod touch, iPhone, iPad)
  • Free via the App Store℠ (Optional AS-BT200 Bluetooth Adapter Required)
› HDMI Inputs (7 In (6 Back, 1 Front) / 1 Out)
› Front USB Input
› Ethernet Terminal
› Wireless LAN Ready (Optional AS-WL300 Wireless LAN Converter Required)
› Sirius XM Radio Ready™
› Component Video Inputs (2 In / 1 Out)
› Analog A/V Inputs (4 A/V, 1 Audio)
› 9.2 Assignable Pre-Outs
› Large Speaker Terminals (9 Channels)

CUSTOM
› Pioneer iControlAV2 App
  • A/V Receiver and Blu-ray Disc Player Control From iPod touch, iPhone, iPad
  • Free via the App Store℠
› IP Control with Full 2-Way Feedback
› A/VNavigator System Set-Up (CD-ROM Included for PC)
› Full Color Graphic User Interface (GUI)
› Zone 2 Audio Pre-Out, Speaker Out and Video Out
› RS-232C
› 12v Trigger (2 Out)
› SR In/Out
› IR In/Out
› HDMI Standby Through for Low Power Consumption
› Detachable Power Cord
› Auto Power Down
› Illuminated Learning Remote Control

*Subscription Required. **Antenna and subscription required and sold separately. Bold denotes step-up features from VSX-51
VSX-52
7.1-Channel THX Select 2 Plus A/V Receiver Featuring AirPlay®, Pandora®, Radio, Virtual Depth, Marvell® Video Processing, and 2-Zone A/V

CONNECTIONS

Rear Panel

POWER SPECIFICATIONS

› Power Requirements: AC 120 V/60 Hz
› Estimated Power Consumption: 570 Watts
› Standby Power Consumption: Approx 0.1 to 0.3 Watts

PRODUCT SPECIFICATIONS

› W x H x D: 17.13 x 7.28 x 17.36 (inches)
› Weight 30.21 lbs

UPC

› 8-84938-13491-0

CARTON SPECIFICATIONS

› W x H x D: 20.87 x 12.20 x 20.87 (inches)
› Weight 37.04 lbs

INTEGRATED TECHNOLOGIES

CUSTOM CONTROL PARTNERS

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