

7.1 Channel THX Select2 Plus A/V Receiver Featuring HDMI 1080p Marvell Video Processing (v1.4 with 3D), Internet Radio, iControl AV Operation, and Bluetooth*



AMPLIFICATION

- Power Output: 150W x 7 (1kHz, THD 1% @ 6 ohms)
- 110W + 110W (20Hz–20kHz, THD 0.08% @ 8 ohms)
- Rigid Trans Stabiliser Construction
- Advanced Direct Construction
- **Brushed Aluminium Front Panel**
- Energy Saver Power Supply

AUDIO FEATURES

- Freescale Digital Core Engine
- THX Select2 Plus Processing and Certification
- Dolby TrueHD, Dolby Pro Logic IIz, Dolby Digital EX, Dolby Digital Plus, DTS-HD Master Audio, DTS-HD High Resolution Audio, DTS 96/24, DTS Neo:6, DTS Express
- Advanced MCACC (Auto Room Calibration)
 - Symmetric 9-band EQ
 - Standing Wave Control
 - Auto Crossover
- 192 kHz/24-bit DAC (111 db S/N)
- 192 kHz/24-bit ADC (112 db S/N)
- **Jitter Reduction Plus**
- Phase Control
- WMA9 Pro Decoder
- DTS Neural Surround
- PQLS Multi-Channel Surround (Precision Quartz Lock System)
- Advanced Surround Sound (13+1 Modes)
- Wide Surround
- Front Stage Surround Advance (Focus, Wide)
- Headphone Surround
- Virtual Surround Back and Height
- Multi-Channel Auto Level Control
- Dialogue Enhancement
- Multi-Channel Advanced Sound Retriever
- Sound Retriever AIR for Enhanced 2-Channel Playback via Bluetooth
- Digital Noise Reduction
- Midnight Listening Mode
- Sound Delay (Lip-Sync)
- Multi-Channel Tone Control

VIDEO FEATURES

- HDMI (v1.4 with 3D)
- **Audio Return Channel**
- **Marvell 1080p / 24 fps Video Processor**
- Supports 36-bit Deep Colour and x.v.Colour
- Pure Cinema I/P Conversion
- 3D Noise Reduction (for Analogue and HDMI HD)
- Advanced Video Adjustments with Black Level

CONNECTIVITY

- Made for iPod and iPhone Certified with Front USB Featuring iPhone, iPod Touch, and iPod Player Album Art and Full Colour GUI (USB + Composite Cable Included)
- Ethernet Input for Internet Radio (24 Presets)
- Front Panel USB Memory Audio and Photo Playback
- **Bluetooth Ready***
- HDMI v1.4 (with 3D)
 - 6 Inputs (1 Front/ 5 Rear) / **2 outputs**
- Digital Coaxial (2 Inputs)
- Digital Optical (3 Inputs / 1 Output)
- Audio In / Out (2 Inputs / 1 Output)
- A/V Composite (4 Inputs / 1 Output) Including 1 Front Input
- Component Video (2 Inputs – Assignable / 1 Output)
- **9.1 Pre-Amp Output**
- Large Speaker Terminals – All Channels

CUSTOM CONTROL

- **PC Web Browser Control**
- iControlAV App for control of the receiver with iPhone/iPod Touch (available for download in the Apple App Store)**
- **On-Screen Display (Independent On-Screen Display for Zone 2)**
- **3-Zone Multi-Zone and Source (3rd Zone Audio)**
- Second Zone iPod USB / Internet Radio
- Internet Radio Station Input via USB-connected Keyboard
- Versatile 9.1 Speaker Configuration
- **Main Room / Multi-zone Illuminated Learning Remote**
- RS232 Interface
- 12 Volt Trigger (x2 – Assignable)
- I/R (2 In / 1 Out)
- Pioneer RF Remote Ready (CURF100)

7.1 Channel THX Select2 Plus A/V Receiver Featuring HDMI 1080p Marvell Video Processing (v1.4 with 3D), Internet Radio, iControl AV Operation, and Bluetooth*

SPECIFICATIONS

- Power Requirements: AC 220V to 230V, 50Hz/60Hz
- Power Consumption: 410 Watts
- Standby Power Consumption: Less than 0.3 Watts
- W x H x D: 420 x 173 x 433 mm
- Weight: 13.3 kg

INTEGRATED TECHNOLOGIES



REAR PANEL



iControlAV



iControlAV makes it easy to operate several basic functions of your receiver and Blu-ray player using an iPhone or iPod touch in a Wi-Fi network environment. Download this iPhone app and enjoy controlling your home cinema system with just one finger



Specifications and design subject to modification without notice. PIONEER, the Pioneer logos are registered trademarks of Pioneer Corporation. DOLBY, Dolby TrueHD, Pro Logic IIz, Dolby Digital EX, Dolby Digital Plus, and the double-D symbol are registered trademarks of Dolby Laboratories. DTS and the Symbol are registered trademarks and the DTS logos are trademarks of DTS, Inc. THX, the THX Logo and THX Select 2 Plus are trademarks of THX Ltd., which may be registered in some jurisdictions. All rights reserved. Marvell and the Marvell logo are registered trademarks of Marvell. Bluetooth is a registered trademark of Bluetooth SIG, Inc. Bluetooth functionality requires a compatible A2DP profile Bluetooth-enabled device. Certain Bluetooth features may not be supported by all compatible Bluetooth-enabled devices, and/or the functionality of such features may be limited in certain devices. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries.

Microsoft, Windows Media, and the Windows logo are trademarks or registered trademarks of Microsoft Corporation. iPhone, iPod, and iPod Touch are registered trademarks of Apple Computer, Inc., registered in the U.S. and other countries. Freescale is a trademark of Freescale Semiconductor Inc. HDMI connection may not allow transmission of copyright-protected material, depending on the capability of the signal source. * Optional AS-BT100 Bluetooth Adapter required and sold separately. ** Home network required.