

AMPLIFICATION

- > Channels: 6ch (5 + SW)
- > RMS Total Power: 1000 W
- **>** RMS Front: 170 W + 170 W

Centre: 170 W

Surround: 170 W + 170 W Subwoofer: 170 W

AUDIO FEATURES

- Dolby TrueHD/Dolby Digital/Dolby Pro Logic II
- > DTS-HD Master Audio Essential
- > Sound Mode (News, Gaming, Movie, Music)
- > Front Surround Mode
- > Extra Power Mode/5 Speaker Mode
- > Bass Boost Mode
- > Virtual 3D Sound
- > Advanced Sound Retriever

VIDEO FEATURES

- > Blu-ray 3D™ Playback
- > 36-bit Deep Colour/"x.v. Colour"
- > 1080p Up-scaling
- > HDMI[™] 4 in/1 out
- > Net Content Mode
- > 2D to 3 D Conversion

PLAYBACK DISCS

- > BD-ROM/BD-R/BD-RE
- > DVD-Video/DVD-R/DVD-RW/DVD+R/DVD+RW
- > AVCHD/AVCREC
- > SACD
- > CD/CD-R/CD-RW/DTS-CD

NETWORK FEATURES

- > DLNA Certified™ (1.5)
- YouTube™/Picasa™ Viewing
- > Internet Radio with vTuner*1
- > PC File Playback*2

CONVENIENCE

- > ControlApp*3 Ready (iOS/Android)
- > External HDD Playback (NTFS/FAT32/FAT16)
- > Dual USB: Front 1/Rear 1
- > CD → USB Recording (Encode to MP3 File in 64/96/128/256/320 kbps)
-) FM ightarrow USB Recording (Encode to MP3 File in 128 kbps)
- **>** File Copy from Disc/USB to USB
- **>** 3.5 ø Audio in
- Full Karaoke Function with 2 Mic Input (3.5 ø), Mic Volume/ Echo/Key Control, Vocal Scoring, and Voice Cancel
- > BD-Live™/BONUSVIEW™
- > FM 50 Station Memory
- > Auto Power Down
- > Sleep Mode

TABLE OF PLAYABLE FILES*2

Audio	MP3 (.mp3)	WMA (.wma)	AAC (.m4a)
	WAV (.wav)	FLAC (.flac)	Monkey's Audio (.ape)
Video	AVI (.avi)	WMV (.wmv)	DivX (.avi/.divx/.mkv)
	MP4 (.mp4)	3GP (.3gp)	FLV (.flv)
	RMVB (.rm/.rmvb)		
Image	JPEG (.jpg/.jpeg)	MPO (.mpo)	PNG (.png)
	GIF (.gif)		



MCS-333

Blu-ray Disc Surround System with 4 Satellite Speakers, Virtual 3D Sound, Front Surround, Full Karaoke Functions, Dual USB, and Various File Playback

CONNECTIONS

FRONT PANEL



REAR PANEL



(a) (v) (a) (b) **⊕** Rick

ASEAN THAILAND

FRONT TERMINALS

- **>** Mic 2 in (3.5 ø)
- > Portable 1 in (3.5 ø)
- **)** USB 1 in

REAR TERMINALS

- > HDMI 4 in/1 out
- **>** USB 1 in
- > Audio 1 in
- > Optical Digital 1 in
- > FM Antenna
- > Ethernet
- Speaker 5.1ch out (FRONT LR, CENTRE, SUBWOOFER, SURROUND L/R)

SPECIFICATIONS

> Power Requirements: AC 220-240 V, 50/60 Hz

MCS-333/LXE, TWXE

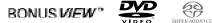
- Power Consumption: 145 W/0.5 W (Standby)
- **>** Dimensions (W x H x D)/Weight Receiver Unit: 430 x 63 x 349 mm/3.1 kg Front Speaker: 95 x 80 x 90 mm/0.4 kg Centre Speaker: 230 x 80 x 90 mm/0.7 kg Surround Speaker: 95 x 80 x 90 mm/0.4 kg Subwoofer: 200 x 340 x 270 mm/3.7 kg

INTEGRATED TECHNOLOGIES



























































PIONEE Rand the Pioneer logo are registered trademark of Pioneer Home Electronics Corporation.Chinese characters cannot be displayed, although files featuring them can be played.

The number of folders and files within a single folder (including the root directory) is limited to the folders of the first contract of the first contra maximum of 256. Also, keep the number of folder layers to a maximum of 5. $Can play \, VBR \, (Variable \, Bit \, Rate) \, content, \, but \, playing \, time \, may \, not \, be \, shown \, correctly.$

 $This unit may not be able to play back discs that have been recorded on other units due to the {\it the total play} and {\it the total play$ recording conditions, mode, surface dirt, or scratches.

"Blu-ray Disc", "Blu-ray", "Blu-ray 3D", "BD-Live", "BONUSVIEW", "Blu-ray Disc" logo and "Blu-ray 3D" logo are trademarks of Blu-ray Disc Association.

The DVD logo is a trademark of DVD Format/Logo Licensing Corporation.

 $The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} are {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Constitution} are {\tt Constitution} and {\tt Constitution} and {\tt Cons$ trade marks or registered trade marks of HDMIL icensing LLC in the United States and other trade marks of thecountries.

"x.v.Colour" and the "x.v.Colour" logo are trademarks of Sony Corporation. x.v.Colour only available for playback of discs recorded with AVCHD devices.

"AVCHD" and the "AVCHD" logo are trademarks of Panasonic Corporation and Sony Corporation. Oracleand Javaare registered trademarks of Oracleand/or its affiliates. Other names may be trademarks of their respective owners.

Dolby, ProLogic, and the double-D symbol are registered trade marks of Dolby Laboratories.

DTS, DTS-HD, the Symbol, & DTS or DTS-HD and the Symbol together are registered trademarks of DTS, Inc. ©DTS, Inc. All Rights Reserved.

 $DLNA^{\tiny{\texttt{M}}}, the DLNA Logo and DLNA Certified ^{\tiny{\texttt{M}}} are trademarks, service marks, or certification$ marks of the Digital Living Network Alliance.

"SACD" and "Super Audio CD" are registered trademarks.

DivX°, DivX Certified°, DivX Plus° HD and associated logos are trademarks of Rovi Corporation or its subsidiaries and are used under license.

Real RMVB logo is a trademark or a registered trademark of RealNetworks, Inc. YouTube, the YouTube logo, Picasa $^{\text{\tiny{M}}}$ Web Album, and the Picasa Web Album logo are trademarks of Google Inc.

iOS is a trademark on which C is coholds the trademark right in the US and certain other countries.vTuner is a registered trademark of Nothing Else Matters Software, Ltd.