MHC-V21

This is what great parties sound like

Up your house party game with the MHC-V21 audio system, featuring Bluetooth and NFC streaming, karaoke capabilities with two mic inputs, and angled tweeter units for wider sound dispersion, so everyone can feel the same body-rocking beats. Connect up to three smartphones to play everyone's favorite tracks and keep the party going.



Bullets

- High-Power Audio
- Sing along to party anthems with 2 Built-in Mic Inputs
- Boost the party with Wireless Party Chain ¹
- Run everything from the dance floor with the Fiestable App²
- Seamless streaming with NFC and BLUETOOTH® technology ¹
- Pair up to three smartphones with multi device connection

- Enjoy high-quality Bluetooth® streaming with LDAC™¹
- Take the party anywhere with built-in carry handles
- Put your own spin on your favorite tracks with DJ effects³
- USB port lets you plug in and play⁴
- Boost the quality of your music with Digital Sound Enhancement Engine

Features

High-Power Audio

Fill the room with thumping sound. Angled tweeter units spread sound wider, so everyone can feel the same body-rocking beats.

Unleash your inner pop star

Unleash your inner pop starkeep everyone entertained – with two mic inputs you and your guest can go head-to-head singing along to you favorite tunes. Add a rock and roll layer by alternatively connecting a guitar to one of the inputs and using the system as a guitar amp. Enjoy three modes – Clean for clear sound, Overdrive for a distorted guitar sound and Bass for your bass guitar.

Boost the party with Wireless Party Chain

Enjoy more powerful sound by connecting multiple compatible speakers via Bluetooth® technology.¹ Connect up to 50 compatible speakers and synchronize the music and lighting.

Run everything from the dancefloor

The Sony | Music Center app lets you control music and sound settings right from your phone.³ The Fiestable app puts you in charge of the speaker lighting and lets you activate DJ and karaoke modes (blue light available only).²

Seamless streaming with NFC and BLUETOOTH® technology

Near Field Communication (NFC) and Bluetooth® technology remove the need for wired connections and complex set-up sequences.¹ Simply touch your NFC-enabled device to the MHC-V21D for a quick, seamless connection, then start streaming your music collection. No NFC? No problem. Connect via Bluetooth® technology and you're ready to go.

Multi device connection

You and your friends can pair up to three smartphones simultaneously using BLUETOOTH® technology. ¹

Enjoy high-quality Bluetooth® streaming with LDAC™

LDACTM sends approximately three times more data (at the maximum 990 kbps transfer rate) than conventional Bluetooth® audio for a superior wireless listening experience. ¹

Take the party anywhere

The MHC-V21 has built-in carry handles so you can take it to a friend's house or easily move the party between rooms.

DJ effects let you put your own spin on tracks

Get the crowd going with DJ effects. Four different effects set the stage for your party: Flanger creates a deep flanging effect similar to the roar of a jet plane; WAH automatically moves the frequency of a filter up and down; Isolator singles out a specific frequency band; and PAN sweeps the sound across speakers. You can use DJ effects with the Fiestable app and gesture control, so getting creative with your playlists has never been easier.²

USB port lets you plug in and play

Play tracks stored on a USB device, or make your own custom playlists with direct CD-to-USB recording. 4Simply connect your device to the PLAY/REC port and you're set to power up your next party with all your favorite tracks.

DSEE automatically restores detail to digital music

Boost the quality of your compressed music files. When an original music source is compressed, it loses the high frequency elements that add detail and richness to your favorite tracks. The Digital Sound Enhancement Engine (DSEE) faithfully restores these to produce high quality sound that's closer to the original CD recording.

Specifications

Amplifier		
Convenience Features	Built in demo	Yes (New Music)
	Demo Mode	Yes
Function	Audio In	Audio In1
	Bluetooth	Yes (IAP over BT)
	CD	Yes
	FM	Yes
	USB1	Yes
Inputs and Outputs	Microphone Input(s)	2 (6 /Guitar available for one port - MIC 2/GUITAR)
	Analog Audio Input(s)	1
	USB Port(s)	1
	Echo	Yes(for all function)
	Karaoke- PON	Yes(for all function)
Karaoke	Key control	Yes(for all function)
	Mic Volume	Yes(for all function)
	Scoring	Yes(for all function)
Lighting Effect	SPEAKER LIGHT	Yes (Sky Blue for WF)
	Illuminated keys	BLUETOOTH/ MEGA BASS (LED Indicator)
Power	Auto Standby Mode	Yes
Power Consumption	Power	70W
	Power	0.5W
Sound Entertainment	Sampler	Yes

Sound Features	Bass Boost function	MEGA BASS
		Yes
	Equalizer	Music (Emotion EQ)
	Party chain	Yes (wired) Wireless party chain via Bluetooth: Yes
	Sound	DSEE(AUTO)
Surround	Cinema Space/ Surround	Surround (Yes)
DVD/SA-CD/VCDCD Player		
Decoding Format(s) for Sound (Playback)	MP3	Yes
General	Child Lock	Yes
	Tray Lock	Yes
	8cm Disc (CD)	Yes
Playable Discs for Audio	CD	Yes
	CD-R	Yes
	CD-RW	Yes
Playback Features	Play Mode(s)	Normal/ Shuffle/ Repeat
	Resume	Yes
	ID3Tag Ver. 1.1	Yes
Text Information	ID3Tag Ver. 2.0	Yes
	MP3 File name	Yes
General	Tray Type	1 DISC TRAY
Other Information		
General	Carrying Handle	Yes (Side)
DVD/SA-CD/VCDCD Player		
General	Tray Type	1 DISC TRAY
Front Speaker	D 1 1	
Audio	Rated Impedance	FR - 3 ohm, SW - 4 ohm
Speaker Spec	Tweeter Unit Size	2 5/8 in x2 (cone type)
	Woofer Unit Size	8 in x 1 (cone type)
General Features	System	3 Way
General		
Color	Main Unit	Black
	Remote	Black
	Speaker Cabinet	Black
	Speaker Front Panel	Black
	Speaker Front Panel Speaker Grille	Black Black
Remote Commander	Front Panel Speaker Grille	
Remote Commander Convenience Features	Front Panel Speaker	

General	Model Number	RMT-AM330U
Power	Battery Size	AAA
Tower	Battery Type	Manganese
Common Item		
	Power	AC120V 60Hz
General Features	Voltage of power (Setting position)	AC120V 60Hz
Accessories		
Accessories	Supplied Accessories	AC Cord Antenna (FM Antenna) Battery (AAA/Manganese) Remote Control Operating Instructions Instruction Manual (English, French, Spanish) Quick Set up Guide (English, French, Spanish
Tuner		
	Band	FM
Tuner	Preset Channel	20 FM
	Tuning Range (FM)	87.5-108MHz/100KHz
USB Port(s)		
Decoding Format(s) for Sound (Playback)	AAC	Yes
Recording Source	CD	x3(Approx.)
Recording Speed	CD	x3 (Approx.)
Decoding Format(s) for Sound (Playback)	MP3	Yes
Encoding Format(s) for Sound (Record)	MP3	Yes
Recording Source	MP3CD	x20(MAX)
Recording Speed	MP3CD	Yes
	Walkman	Yes
Decoding Format(s) for Sound (Playback)	WAV	Yes
	WMA	Yes
	Indicator Type	Yes
General	Maximum Folders	300
	Maximum Tracks	2000
Playback Features	Play Mode(s)	Normal (USB/FOLDER) / Shuffle (USB / FOLDER) / Repeat
	Resume	Yes
Power	Charge	1A
Recording Features	Recording Mode(s)	Normal (1 DISC / 1 FOLDER)/REC 1 (1 Track)
Recording Specs	MP3 Encording Bit Rates	128k/256k
Text Information	ID3Tag Ver. 1.1	Yes
	ID3Tag Ver. 2.0	Yes
	MP3 File name	Yes

Weight and Measurements		
Main Unit	Dimensions (WxHxDcm) (Approx.) incl. projecting parts	Main Unit: 12 7/8 in x 23 3/4 in x 11 3/8 in Carton: 65.9 x 36.0 x 36.4cm
	Weight (kg) (Approx.)	Main Unit: 18 lb Carton: 13 kg
Wireless Connection		
Application	Apps	Yes (Music Center & Fiestable)
Bluetooth	AAC	Yes
	SPP	Yes
	A2DP(SINK)	Yes
	AVRCP	Yes (Ver1.3)
	LDAC	Yes
NFC	Bluetooth	Yes

- 1. Interoperability and compatibility among Bluetooth $^{\tiny \scriptsize 0}$ devices vary.
- 2. Requires download of Fiestable app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions.
- 3. Requires download of Sony Music Center app for iPhone from the App Store or for Android from Google Play. User must link compatible devices in order to control operation. Subject to app terms and conditions
- ${\it 4. Not all USB devices are compatible. Consult www.esupport.sony.com for complete details.}\\$

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