

YHT-4950-EU

AV Receiver

Verstärkersektion

Kanäle

5.1

Rated Output Power (1kHz, 1ch driven)

115 W (6 ohms, 0.9% THD)

Rated Output Power (20Hz-20kHz, 2ch driven)

80 W (6 ohms, 0.09% THD)

Maximum Effective Output Power (1kHz, 1ch driven) (JEITA)

145 W (6 ohms, 10% THD)

Dynamic Power per Channel (8/6/4/2 ohms)

- / 110 / 130 / 160 W

Surround Sound Ausstattung

CINEMA DSP

Yes (3D)

DSP Programs

17

Dialog Level Adjustment

Yes

Virtual Presence Speaker

Yes

SILENT CINEMA / Virtual CINEMA DSP

Yes (Virtual CINEMA FRONT)

Dolby TrueHD

Yes

Dolby Digital Plus

Yes

DTS-HD Master Audio

Yes

Audio Features

File Format

MP3 / WMA / MPEG-4 AAC: up to 48 kHz / 16-bit, ALAC: up to 96 kHz / 24-bit, FLAC: up to 192 kHz / 24-bit, WAV / AIFF: up to 192 kHz / 32-bit, DSD: up to 11.2 MHz

DA Converter

Burr-Brown 384 kHz / 32-bit DAC x 3

Audio Ausstattung

Compressed Music Enhancer

Yes (incl. enhancer for Bluetooth®)

YPAO sound optimization

Yes

Adaptive DRC (Dynamic Range Control)

Yes

Initial Volume & Maximum Volume Setting

Yes

Bi-amp capability

Yes

Audio Delay

Yes (0-500 ms)

		YHT-4950-EU
Video Ausstattung	4K Ultra HD Pass-through and upscaling	Yes (4K / 60p, 4:4:4)
	HDMI 3D passthrough	Yes
	HDMI Audio Return Channel	Yes
	HDMI upscaling	Yes (HDMI® to HDMI)
	Deep Color/x.v.Color/24Hz Refresh Rate /Auto Lip-Sync	Yes
Video Features	HDMI eARC	Yes (via future firmware update)
Connectivity	MusicCast Surround	Yes
Anschlüsse	HDMI Eingänge / Ausgänge	4 / 1 (HDCP2.2, HDR10 / Dolby Vision / HLG and BT.2020 compatible)
	HDMI CEC	Yes
	USB Input	USB Memory, Portable Audio Player
	Network Port	Yes
	Wi-Fi	Yes (2.4 / 5 GHz)
	AirPlay	Yes
	Bluetooth	Yes (SBC / AAC)
	Front AV Input	USB / Mini Jack
	Digital Audio Input/Output: Optical	1 / 0
	Digital Audio Input/Output: Coaxial	2 / 0
	Analog Audio Input/Output	4 (front 1) / 0
	Composite Video Input/Output	3 / 1
	Preout	Subwoofer
	Headphone Output	1
Radiosektion	FM / AM Radio	Yes
Bedienung	On-screen display	Yes (colour OSD)
	SCENE	SCENE (4 sets)
	App Control	Yes (iPhone / iPad / Android phone / tablet)

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	Fernbedienung	Yes
Multiroom Ausstattung	Zone B Output	Yes
Basics	Standby Power Consumption (IR only)	≤0.1W
	Auto Power Standby	Yes
	ECO mode	Yes
	Abmessungen (B x H x T)	435 x 161 x 327 mm (with antenna: 435 x 235.5 x 327 mm); 17-1/8" x 6-3/8" x 12-7/8" (with antenna: 17-1/8" x 9-2/8" x 12-7/8")
	Gewicht	7.8 kg; 17.2 lbs.
Package Speaker		
Kanäle		5.1
Lautsprecher	Frequenzgang	28 Hz–25 kHz
	Impedanz	6 ohms (without subwoofer)
Fronttlautsprecher	Typ	Full-range bass-reflex
	Chassis	7 cm (2-3/4") full-range cone
	Nominale Eingangsleistung	30 W
	Maximale Eingangsleistung	100 W
	Abmessungen (B x H x T)	112 x 176 x 116 mm; 4-3/8" x 6-7/8" x 4-5/8"
	Gewicht	0.59 kg / unit; 1.3 lbs. / unit
Subwoofer	Abmessungen (B x H x T)	291 x 292 x 341 mm; 11-1/2" x 11-1/2" x 13-3/8"
	Gewicht	8.5 kg; 18.7 lbs