A/V Receivers

Model		RX-DP10R	RX-8022R	RX-7022R	RX-5022R	RX-E112R
SPECIFICATIONS						
AMPLIFIER SECTION						
Output Power (IEC 268-3/DIN)	Stereo	130 watts per channel, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	100 watts per channel, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.9% total harmonic distortion	100 watts per channel, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.9% total harmonic distortion	100 watts per channel, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.9% total harmonic distortion	60 watts per channel, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.9% total harmonic distortion
	Surround	(Front & Centre Channels) 130 watts x 3, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	(Front & Centre Channels) 100 watts x 3, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	(Front & Centre Channels) 100 watts x 3, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	(Front & Centre Channels) 100 watts x 3, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	(Front & Centre Channels) 60 watts x 3, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion
		(Surround Channels) 130 watts x 2, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	(Surround Channels) 100 watts x 2, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	(Surround Channels) 100 watts x 2, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	(Surround Channels) 100 watts x 2, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion	(Surround Channels) 60 watts x 2, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion
		(Surround Back Channels) 130 watts x 2, min. RMS, driven into 8 ohms at 1kHz, with no more than 0.8% total harmonic distortion				
Output Power	Stereo	120 watts per channel, min. RMS, driven into 8 ohms/4 ohms from 20Hz to 20kHz, with no more than 0.02%/0.07% total harmonic distortion				
	Surround	(Front & Centre Channels) 120 watts x 3, min. RMS, driven into 8 ohms/4 ohms from 20Hz to 20kHz, with no more than 0.02%/0.07% total harmonic distortion				
		(Surround Channels) 120 watts x 2, min. RMS, driven into 8 ohms/4 ohms from 20Hz to 20kHz, with no more than 0.02%/0.07% total harmonic distortion				
		(Surround Back Channels) 120 watts x 2, min. RMS, driven into 8 ohms/4 ohms from 20Hz to 20kHz, with no more than 0.02%/0.07% total harmonic distortion				
Total Harmonic Distortion		0.02%* at 120W, 8 ohms, 20Hz - 20kHz	0.08%* at 50W, 8 ohms, 20Hz - 20kHz	0.8%* at 100W, 8 ohms, 1kHz	0.8%* at 100W, 8 ohms, 1kHz	0.8%* at 60W, 8 ohms, 1kHz
Input Sensitivity/Impedance	PHONO	2.5mV/47k ohms	2.5mV/47k ohms	2.7mV/47k ohms		
	OTHER INPUTS	200mV/47k ohms	200mV/47k ohms	220mV/47k ohms	220mV/47k ohms	220mV/47k ohms
Signal-to-Noise Ratio ('66 IHF/DIN)	PHONO	70dB/66dB	70dB/66dB	70dB/66dB		
	OTHER INPUTS	87dB/67dB	87dB/67dB	87dB/67dB	87dB/67dB	87dB/62dB
Frequency Response	PHONO	20Hz - 20kHz (±1dB)	20Hz - 20kHz (±1dB)	20Hz - 20kHz (±1dB)		
	DVD MULTI	10Hz - 100kHz (+1dB, -3dB)	20Hz - 100kHz (+1dB, -3dB)	20Hz - 20kHz (±1dB)		
	OTHER INPUTS	10Hz - 100kHz (+1dB, -3dB)	20Hz - 100kHz (+1dB, -3dB)	20Hz - 20kHz (±1dB)	20Hz - 20kHz (±1dB)	20Hz - 20kHz (±1dB)
	USB		20Hz - 20kHz (+1dB, -3dB)			
Tone Control		S.E.A. Control: Bass: 63-1kHz, 1/3 Oct. Step Mid: 250-4kHz, 1/3 Oct. Step; Treble: 1k-16kHz, 1/3 Oct. Step ±6dB, 1dB Step	S.E.A. Control: Front Ch.: 63Hz/250Hz/1kHz/ 4kHz/16kHz ±8dB Centre Ch.: 2.5kHz ±6dB	Bass (100Hz): ±10dB Treble (10kHz): ±10dB	Bass (100Hz): ±10dB Treble (10kHz): ±10dB	Bass (100Hz): ±10dB Treble (10kHz): ±10dB
RIAA Phono Equalisation		±1dB (20Hz - 20kHz)	±1dB (20Hz - 20kHz)	±1dB (20Hz - 20kHz)		
TUNER SECTION						
FM Usable Sensitivity		17.0dBf (1.95µV/75 ohms)	17.0dBf (1.95µV/75 ohms)	17.0dBf (1.95µV/75 ohms)	17.0dBf (1.95µV/75 ohms)	17.0dBf (1.95µV/75 ohms)
FM Stereo Separation at REC OUT (1kHz)		35dB	35dB	35dB	35dB	35dB
FM Signal-to-Noise Ratio (IHF-A Weighted)	MONO (at 85dBf)	78dB	78dB	78dB	78dB	78dB
	STEREO (at 85dBf)	73dB	73dB	73dB	73dB	73dB
FM Selectivity (±400kHz)		60dB	60dB	60dB	60dB	60dB
AM Usable Sensitivity		400µV/m (Loop Aerial)	400µV/m (Loop Aerial)	400µV/m (Loop Aerial)	400µV/m (Loop Aerial)	400µV/m (Loop Aerial)
GENERAL						
Dimensions (W x H x D)	mm	445 x 176.5 x 474.5	435 x 156.5 x 425	435 x 146.5 x 425.5	435 x 146.5 x 416	435 x 103 x 398
Mass	kg	22.0	11,5	8,8	8,8	7,4

* Measured by JVC Audio Analysis System.

				RX-DP10R	RX-8022R	RX-7022R	RX-5022R	RX-E112R
FEATURES								
CIRCUITRY								
Surround Sound	THX Processing			Ultra				
	THX Surround EX			●				
	DTS ES Compatible			●				
	Dolby Digital Decoder Built-in			●	●	●	●	●
	Dolby Digital EX Decoder Built-in				●			
	DTS Decoder Built-in			●	●	●	●	●
	DTS-ES Decoder Built-in		Discrete6.1		●			
			Matrix6.1		●			
			NEO:6		●			
	DVD Multi-Channel Audio Compatible (6-ch Inputs)			●	●	●		
	Dolby Pro Logic II				●	●	●	●
	3D-PHONIC			●	●			
DAP for Multi-Channel Digital Sources	LARGE THEATER/SMALL THEATER/ LARGE HALL 1/LARGE HALL 2/ RECITAL HALL/OPERA HOUSE/CHURCH/ LIVE CLUB/DANCE CLUB/PAVILION			●				
	THEATER 1/THEATER 2/HALL 1/HALL 2/ DANCE CLUB/LIVE CLUB/PAVILION				●			
DAP for 2-Channel Sources	STEREO FILM/MONO FILM/ LARGE THEATER/SMALL THEATER/ LARGE HALL 1/LARGE HALL 2/ RECITAL HALL/OPERA HOUSE/CHURCH/ LIVE CLUB/DANCE CLUB/PAVILION			●				
	THEATER 1/THEATER 2/HALL 1/HALL 2/ DANCE CLUB/LIVE CLUB/PAVILION				●			
	HALL/DANCE CLUB/LIVE CLUB/PAVILION					●	●	●
Headphone DAP				●	●			
All-Channel Stereo				●	●	●	●	●
P.E.M. D.D. Converter				192kHz/24-bit, 7.1-ch				
CC Converter				● 7.1-ch				
INPUT/OUTPUT								
♋: Gold-Plated ◆: Assignable / ❑: Initial Settings (Default)				Audio: Analogue	Audio: Digital Optical	Audio: Digital Coaxial	Video: Composite	Video: S-Video
	PHONO	IN		♋MM				
	TV SOUND/DBS (TV SOUND)	IN		♋	❑	◆	♋	♋
	STB	IN						
	CD	IN		♋	❑	◆		
	TAPE/MD (TAPE/CDR)	IN/OUT		♋/♋	❑/-	◆/-	◆/-	
	CDR	IN/OUT		♋/♋	❑/-	◆/-		
	TAPE	IN/OUT						
	USB Audio (Front)	IN						
	VCR (1)	IN/OUT		♋/♋	◆/-	♋/♋	♋/♋	♋/♋
	VCR 2	IN/OUT		♋/♋		♋/♋	♋/♋	♋/♋
	DVD	IN		♋Multi	◆	♋❑	♋	♋
	VIDEO (Front)	IN		♋			♋	♋
	MONITOR	OUT			●			
	Total Number of Inputs			9	4	1	5	5
	Total Number of Outputs			4	1		3	3
	Pre-Out	Main		♋				
		Centre		♋				
		Surround		♋				
		Surround Back		♋				
		Subwoofer		♋				
Speaker Terminals ℝ: Screw Type	Main L/R 1			ℝ	ℝ	ℝ		
	Main L/R 2			ℝ	ℝ	ℝ	●	
	Centre			ℝ	ℝ	ℝ		
	Surround			ℝ	ℝ	ℝ		
	Surround Back			ℝ				
FUNCTIONS								
On-Screen Display				●	●			
Fluorescent Display				●	●	●	●	●
	Dot-Matrix Display			●	●			
	Dimmer			●	●	●	●	●
One-Touch Operation				●	●			
Equaliser	Type			DSP Digital	DSP Digital			
	Control Level			Main/Centre/Surround/Surround Back Ch. Bass: 63-1kHz, 1/3 Oct. Step Mid: 250-4kHz, 1/3 Oct. Step Treble: 1k-16.0kHz, 1/3 Oct. Step ± 6dB, 1dB Step	Main/Centre Ch. Main Ch.: 63/250/1k/4k/16kHz ± 8dB, 2dB Step Centre Ch.: 2.5kHz ± 6dB, 3dB Step			
	Memory (Manual)			● (For Each Source)	● (For Each Source)			
Tone Control	Bass					●	●	●
	Treble					●	●	●
Line Direct (Digital/Analogue)				●/●	-/●			
Midnight Mode				●	●			
Bass Boost					●	●		●
Balance				●	●	●	●	●
TUNER								
RDS Tuner: PS/PTY/RT, PTY Search				●	●	●	●	●
	Enhanced Other Network: TA/NEWS/INFO			●	●	●	●	●
Number of Presets				30 FM and 15 AM	30 FM and 15 AM	30 FM and 15 AM	30 FM and 15 AM	30 FM and 15 AM
MISCELLANEOUS								
4-Ohm Capability				●				
High-Rigidity Z-Chassis				●	●	●	●	
TEXT COMPU LINK				●	●			
Enhanced COMPU LINK Control System				●	●			
Remote Control Unit				Multi-Brand A/V-DBS-CATV, Illuminated LCD (Back Light), Learning	Multi-Brand A/V-DBS-CATV, LCD	Multi-Brand A/V-DBS-CATV, LCD	A/V Remote	Multi-Brand A/V-STB

				RX-DP10R	RX-8022R	RX-7022R	RX-5022R	RX-E112R
INPUT/OUTPUT								
♋: Gold-Plated ◆: Assignable / ❑: Initial Settings (Default)				Audio: Analogue	Audio: Digital Optical	Audio: Digital Coaxial	Video: Composite	Video: S-Video
	PHONO	IN		♋MM				
	TV SOUND/DBS (TV SOUND)	IN		♋	❑	◆	♋	♋
	STB	IN						
	CD	IN		♋	❑	◆		
	TAPE/MD (TAPE/CDR)	IN/OUT		♋/♋	❑/-	◆/-	◆/-	
	CDR	IN/OUT		♋/♋	❑/-	◆/-		
	TAPE	IN/OUT						
	USB Audio (Front)	IN						
	VCR (1)	IN/OUT		♋/♋	◆/-	♋/♋	♋/♋	♋/♋
	VCR 2	IN/OUT		♋/♋		♋/♋	♋/♋	♋/♋
	DVD	IN		♋Multi	◆	♋❑	♋	♋
	VIDEO (Front)	IN		♋			♋	♋
	MONITOR	OUT			●			
	Total Number of Inputs			9	4	1	5	5
	Total Number of Outputs			4	1		3	3
	Pre-Out	Main		♋				
		Centre		♋				
		Surround		♋				
		Surround Back		♋				
		Subwoofer		♋				
Speaker Terminals ℝ: Screw Type	Main L/R 1			ℝ	ℝ	ℝ		
	Main L/R 2			ℝ	ℝ	ℝ	●	
	Centre			ℝ	ℝ	ℝ		
	Surround			ℝ	ℝ	ℝ		
	Surround Back			ℝ				

				RX-DP10R	RX-8022R	RX-7022R	RX-5022R	RX-E112R
INPUT/OUTPUT								
♋: Gold-Plated ◆: Assignable / ❑: Initial Settings (Default)				Audio: Digital Coaxial	Video: Composite	Video: S-Video	21-Pin Scart	
	PHONO	IN						
	TV SOUND/DBS (TV SOUND)	IN		◆	♋	♋	●	
	STB	IN					●	
	CD	IN		◆				
	TAPE/MD (TAPE/CDR)	IN/OUT		◆/-				
	CDR	IN/OUT		◆/-				
	TAPE	IN/OUT						
	USB Audio (Front)	IN		USB				
	VCR (1)	IN/OUT		●/●	♋/♋	♋/♋	●	
	VCR 2	IN/OUT		●/●				
	DVD	IN		◆	♋	♋	●	
	VIDEO (Front)	IN			♋	♋		
	MONITOR	OUT		●	♋	♋		
	Total Number of Inputs			3 + 1	5	5	4	
	Total Number of Outputs			1	3	3		
	Pre-Out	Main		●				
		Centre		●				
		Surround		●				
		Surround Back		●				
		Subwoofer		●				
Speaker Terminals ℝ: Screw Type	Main L/R 1			ℝ	ℝ			
	Main L/R 2			ℝ	ℝ			
	Centre			ℝ	ℝ			
	Surround			ℝ	ℝ			
	Surround Back			ℝ				

				RX-DP10R	RX-8022R	RX-7022R	RX-5022R	RX-E112R
INPUT/OUTPUT								
♋: Gold-Plated ◆: Assignable / ❑: Initial Settings (Default)				Audio: Digital Coaxial	Video: Composite	Video: S-Video	21-Pin Scart	
	PHONO	IN						
	TV SOUND/DBS (TV SOUND)	IN		◆	♋	♋	●	
	STB	IN					●	
	CD	IN		◆				
	TAPE/MD (TAPE/CDR)	IN/OUT		◆/-				
	CDR	IN/OUT		◆/-				
	TAPE	IN/OUT						
	USB Audio (Front)	IN		USB				
	VCR (1)	IN/OUT		●/●	♋/♋	♋/♋	●	
	VCR 2	IN/OUT		●/●				
	DVD	IN		◆	♋	♋	●	
	VIDEO (Front)	IN			♋	♋		
	MONITOR	OUT		●	♋	♋		
	Total Number of Inputs			3 + 1	5	5	4	
	Total Number of Outputs			1	3	3		
	Pre-Out	Main		●				
		Centre		●				
		Surround		●				
		Surround Back		●				
		Subwoofer		●				
Speaker Terminals ℝ: Screw Type	Main L/R 1			ℝ	ℝ			
	Main L/R 2			ℝ	ℝ			
	Centre			ℝ	ℝ			
	Surround			ℝ	ℝ			
	Surround Back			ℝ				