

SLV-D281P/D380P

RMT-V504A

SERVICE MANUAL

US Model



Photo: SLV-D380P

SPECIFICATIONS

System

- Laser
 - Semiconductor laser
- Format
 - VHS NTSC standard
- Video recording system
 - Rotary head helical scanning FM system
- Video heads
 - Double azimuth four heads
- Video signal
 - NTSC color, EIA standards
- Tape speed
 - SP: 33.35 mm/s (1 $\frac{3}{8}$ inches/s)
 - EP: 11.12 mm/s ($\frac{7}{16}$ inches/s)
 - LP: 16.67 mm/s ($\frac{11}{16}$ inches/s), playback only
- Maximum recording/playback time
 - 8 hrs. in EP mode (with T-160 tape)
- Rewind time
 - Approx. 2 min (with T-120 tape)

Inputs and outputs

- LINE IN 1 and LINE-2 IN
 - VIDEO IN, phono jack (1 each)
 - Input signal: 1 Vp-p, 75 ohms, unbalanced, sync negative
 - AUDIO IN, phono jacks (2 each)
 - Input level: 327 mVrms
 - Input impedance: more than 47 kilohms

LINE OUT

- VIDEO OUT, phono jack (1)
- Output signal: 1 Vp-p, 75 ohms, unbalanced, sync negative
- AUDIO OUT, phono jacks (2)
- Standard output: 327 mVrms
- Load impedance: 47 kilohms
- Output impedance: less than 10 kilohms

DIGITAL OUT

- COAXIAL, phono jack
- Output signal: 0.5 Vp-p, 75 ohms

COMPONENT VIDEO OUT (Y, Pb, Pr)

- Phono jack
- Y: 1.0 Vp-p/Pb, Pr: 0.7 Vp-p, 75 ohms

Timer section

- Clock
 - Quartz locked
- Timer indication
 - 12-hour cycle
- Timer setting
 - 8 programs (max.)

General

- Power requirements
 - 120 V AC, 60 Hz
- Power consumption
 - 25 W

Power back-up

- Back-up duration: 0 min
- Operating temperature
 - 5°C to 40°C (41°F to 104°F)
- Storage temperature
 - 20°C to 60°C (-4°F to 140°F)
- Operating humidity
 - 25% to 80%

Dimensions including projecting parts and controls (w/h/d)

- Approx. 430 × 85 × 287 mm
- (Approx. 17 × 3 $\frac{3}{8}$ × 11 $\frac{3}{8}$ inches)

Mass

- Approx. 3.5 kg (Approx. 7.7 lbs)

Supplied accessories

- Remote commander (1)
- Size AA (R6) batteries (2)
- Audio/video cord (1)

Design and specifications are subject to change without notice.



DVD PLAYER/
VIDEO CASSETTE RECORDER

SONY®

REPAIR PARTS LIST

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>
		ACCESSORIES & PACKING MATERIALS *****	
	3-093-964-11	MANUAL, INSTRUCTION (ENGLISH, SPANISH) (D380P)	
	3-093-965-11	MANUAL, INSTRUCTION (ENGLISH, SPANISH) (D281P)	
	9-885-111-07	COMMANDER (RMT-V504A), (TYPE)	