

# CDP-D11



CD Player

The Sony CDP-D11 is a 1U rack mounting professional CD player. Its up-to date design features include Instant Start of tracks, Varispeed operation, an IR wireless/wired remote controller and connectors

for both RS-232C and programmable parallel remote control. Superb audio performance is guaranteed by High Density linear digital to analogue converters.

## Main features

### Flexible output interfacing

Analogue audio outlets are via balanced XLR connectors and unbalanced phono connectors. Both coaxial and optical digital outputs are also provided. Coaxial and optical SPDIF (IEC 958 type II) digital outputs

### Main functions

INSTANT START, MARK&LOCATION, SPEED CONTROL ( $\pm 12.5\%$  in 0.5% steps). AUTO CUE function research a beginning of music automatically and make PAUSE status. AUTO PAUSE function make pause status at the first TRACK automatically. PROGRAM, SHUFFLE, A-B REPEAT are available. In VARI SPEED mode, actual play back time can be indicated.

A special "fader play" mode is provided on the parallel interface to automatically play tracks in order as the fader start switch is opened and closed.

### Dual-mode Wired/IR wireless remote controller supplied (RM-DS11)

Supplied commander RM-DS11 responds to wired control and infrared wireless control. Wired remote control is particularly suitable for use in installations with multiple players.

### Long-duration sequential playback

Sequential playback from several CDP-D11 units using the Relay Play input and output feature. After a first unit has at an end, control signal go through a jack and make a second unit start to playback automatically.

### Comprehensive remote control

Remote control via RS-232C or parallel remote control ports. Parallel remote can be user-assigned to control and monitor several functions of the machine.

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## Other features

- \* Music scans function for quick location of tracks.
- \* Advanced Electronic Shock Protection with 4 Mb D-RAM buffer (2.972 msec).
- \* Plays both 8 cm and 12 cm CDs without an adapter.
- \* Headphone monitoring output with level control.

The space saving design of the CDP-D11 features a slot-in loading mechanism designed for high reliability and with resistance to shock and to high temperatures. A three-second Advanced ESP anti-shock memory is also standard.

Front Panel



Rear Panel



## Specifications of RM-DS11

### Remote control

- RS-232C: 9-pin D-sub, male
- Parallel remote: 9-pin D-sub, female input, TTL 10 V max output, open collector 100 mA max
- Relay play: RELAY IN/OUT/PLAY IN 3.5 mm lack x 2

**Pin connections for the Parallel Remote connector are as shown. The alternative functions are available via the Set-up Menu.**

Pin		Preset Function	Alternative Functions
1	Input	PLAY	PLAY/PAUSE, FADER PLAY
2	Input	PAUSE	PLAY, PAUSE
3	Input	STOP	STOP, FF, REW
4	Input	AMS+	AMS+ AMS-
5	Input	AMS-	EJECT, OFF
6	GND		
7	Output	PLAY	PLAY, PAUSE
8	Output	PAUSE	NO DISC
9	Output	NO DISC	OFF

## Supplied Remote Control Unit RM-DS11

The RM-DS11 dual mode remote controller connects to the 3.5 mm Control-S jack with a supplied 5 m cable, but also operates as a conventional IR remote when not connected to the Control-S jack.



# Specifications

## Audio performance

Frequency response:	20 Hz - 20 kHz $\pm$ 0.5 dB
THD:	< 0.01%
S/N ratio:	better than 93 dB
Dynamic range:	digital, 97 dB analogue, 92 dB
Varispeed range:	$\pm$ 12.5% in 0.5% steps
D/A conversion:	High Density Linear (8x over sampling, 1 bit with 20 bit accuracy)
Wow and Flutter:	Below measurable limits

## Outputs

	Connector	Rated output	Load impedance
<b>ANALOGUE LINE OUT</b>	Phono	Maximum +8 dBu	More than 10 k $\Omega$
	XLR3-32	+10/+24 dBu (switchable)	More than 600 $\Omega$
<b>DIGITAL OPTICAL OUT</b>	Square optical connector	-18 dBm (optical power)	
<b>DIGITAL COAXIAL OUT</b>	Phono	0.5 Vp-p	75 $\Omega$
<b>PHONES</b>	Stereo Phone	0-10 mW The level varies	32 $\Omega$

## General

System:	CD player
Laser:	Semiconductor GaAlAs laser ( $\lambda$ 780nm)
Sampling frequency:	44.1 kHz
Power requirements:	120/230 V AC, 50/60 Hz
Power consumption:	11 W
Operating temperature:	0 °C to 40 °C
Storage temperature:	-20 °C to 60 °C
Mass:	5.2 kg
Dimensions:	482(W) x 44(H) x 350(D)mm
Supplied accessory:	Wired/Wireless Remote Commander RM-DS11

OdBu=0.775 Vrms

## Mounting the unit

This unit can be attached to a standard 19 inch rack (type EIA).  
After detaching the four feet on the bottom of the unit,  
mount the unit on the rack.

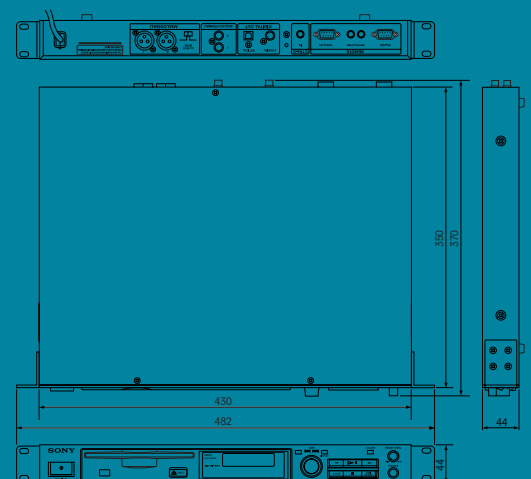
## Distributed by

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## Dimensions

(Unit:mm)



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