

0247

ONKYO® SERVICE MANUAL


COMPACT DISC PLAYER MODEL DX-7911



Black model/Silver model/Golden model

UD	120V AC, 60Hz
UP	230V AC, 50Hz
UW	120/220V AC, 50/60Hz

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK  ON THE SCHEMATIC DIAGRAM AND IN THE PARTS LIST ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE THESE COMPONENTS WITH ONKYO PARTS WHOSE PARTS NUMBERS APPEAR AS SHOWN IN THIS MANUAL.

MAKE LEAKAGE-CURRENT OR RESISTANCE MEASUREMENTS TO DETERMINE THAT EXPOSED PARTS ARE ACCEPTABLY INSULATED FROM THE SUPPLY CIRCUIT BEFORE RETURNING THE APPLIANCE TO THE CUSTOMER.

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AUDIO COMPONENTS

SPECIFICATION

Compact Disc Player	Model DX-7911
Signal readout system:	Optical non-contact
Reading rotation:	About 500 - 200 r.p.m. (constant linear velocity)
Linear velocity:	1.2 - 1.4 m/s
Error correction system:	Cross Interleave Reed-Solomon code
D/A converter:	1 bit PWM ACCUPULSE D/A CONVERTER
Sampling frequency:	352.8 kHz (Eight-times oversampling)
Number of channels:	2 (stereo)
Frequency response:	2 Hz - 20 kHz
Total harmonic distortion:	0.0025 % (at 1 kHz)
Dynamic range:	110 dB
Signal to noise ratio:	110 dB
Channel separation:	108 dB (at 1 kHz)
Wow and Flutter:	Below threshold of measurability
Output level:	2 volts r.m.s.
Headphone jack:	1 Optimum load impedance 8 to 200 ohms
Power consumption:	26 watts
Power supply rating:	European and Australian models: AC 230 V, 50 Hz USA and Canadian models: AC 120 V, 60 Hz Worldwide model: AC 120 V and AC 220-230V switchable, 50/60 Hz
Dimensions (W × H × D):	435 × 131 × 365 mm (17-1/8" × 5-3/16" × 14-3/8")
Weight:	10.5 kg, 23.1 lbs.

Specifications and external appearance are subject to change without notice because of product improvements.