

Yamaha DZR315 Specs

PA Speaker

Configuration Active 3-Way

Enclosure Type Bass-Reflex Loudspeaker

Total Power Capacity 2000 W Peak
950 W RMS

Amplifier Power Rating **LF:**
1000 W Peak
850 W RMS
HF/MF:
1000 W Peak
100 W RMS

Amplifier Class Class-D

Drivers

HF Driver	1 x Titanium Compression Driver with 1" / 25.4 mm Throat
HF Voice Coil	2" / 50.8 mm
MF Driver	1 x 8" / 203.2 mm Cone
MF Voice Coil	1.5" / 38.1 mm
LF Driver	1 x 15" / 381 mm Woofer
LF Voice Coil	3" / 76.2 mm
Magnet	HF: Neodymium MF: Ferrite LF: Neodymium

Performance

Frequency Range 31 Hz to 20 kHz -10 dB

Maximum SPL 143 dB

Coverage Angle 75° H x 50° V

Max Input Level **Line Input:**
+24 dBu

I/O Impedance **Input:**
20 Kilohms

Connectivity

Audio I/O **2 x** Combo XLR-1/4" TRS Female
Balanced/Unbalanced Input
2 x XLR 3-Pin Male Balanced Output

USB **1 x** USB Type-A (External Memory, Host Connection)

Signal Processing

Crossover

Low-Pass:

700 Hz (Active)

High-Pass:

2.5 kHz (Passive)

Max Sample Rate/Resolution

96 kHz

Power

AC Input Power

Universal:

100 to 240 VAC, 50 / 60 Hz

AC Power Connector

1 x IEC (Locking)

Power Consumption

45 W (Idle)

150 W (1/8 Power)

Physical

Mounting

16 x M10 Fly Point

Handles

1 x Each Side

Cooling	Fan (Variable Speed)
Construction Material	Plywood
Dimensions	21.7 x 35.3 x 20.5" / 550 x 897 x 520 mm
Weight	91.7 lb / 41.6 kg

Packaging Info

Package Weight	116 lb
Box Dimensions (LxWxH)	40 x 26 x 25"
