



Digico D-Rack

The DiGiCo D-Rack provides 32 microphone inputs, 8 line outputs and 8 optional modular outputs that can be selected as either analogue or AES, the D-Rack provides a maximum capacity of 32 ins and 16 outs at 48kHz. The hum and noise of analogue multicores are eliminated courtesy of a digital Cat5e connection to the console work surface. When running at 96kHz on Cat5e, the D-Rack supports 28 mic inputs and up to 16 outputs.

The HTH D-Rack is configured with 16 analog line outputs and is racked up and patched via the Little Blue Box, enabling it to run on either its Native CAT-5 or via MADi protocol, ensuring compatibility with the entire DigiCo console range

The HTH D-Rack is equipped with dual redundant power supplies for increased show reliability.



Physical

Size of Unit	483 x 310 x 179mm
Item Weight	10kg
Cased weight	30.6kg
Size of unit cased	545 x 486 x 410mm
Quantity in Case	1

Electrical

Rated Max Power Consumption	250W
Input Power	88-264VAC, 47-63Hz, 2.8A MAX
Power Connection	2 x IEC (Dual redundant power supplies)

Input / Outputs

Analog Input Channels	32 x Mic/Line Inputs (Only 28 inputs are available at 96KHz)
Analog Output Channels	16 x Line Outputs (HTH's asset is fitted with the additional 8ch analog output expansion card for a total 16 analog outs)
Digital Connectivity	1 x MADi via CAT-5E or 1 x MADi via BNC I/O Pair (N.B. MADi over BNC is Via DigiCo Little Blue Box - mounted in rack)

Parameters

Digital / Analogue	Digital, 48 or 96KHz
Latency	~2ms @48KHZ; ~1.1ms @96KHz
Phantom Power	Yes, individually selectable on channels from connected console
Internal Fx	N/A
Recording Capability	N/A
USB Audio Configuration	N/A
Input Processing	N/A
Output Processing	N/A

Environmental

IP Rating	-
Cooling	Fan Forced
Operating temperature	0-35°

Compatibility

Consoles	DigiCo SD Series; Digico S Series
Network Router	N/A
USB	No



Information Links

Manufacturer Link [Digico D Rack](#)

[Little Blue Box](#)

Data Sheet [D-Rack Spec Sheet](#)

[Little Blue \(+Red\) Box User Manual](#)