

DIGIRACK *stagerack*

digIRACK 3216

DIGITAL STAGEBOX SYSTEM

digital stagebox system

Expanding our range of digital products, we have introduced a new Digirack stage box system. Comprising a STAGE and FOH unit, with low latency single CAT5e cable digital connectivity giving 32 input/16 output bi-directional signals at up to 100m distance.

All inputs and outputs are balanced XLR with +48V phantom power and a useful MUTE ALL function.



- 32 analogue balanced inputs, 16 analogue balanced outputs
- Master / Slave mode selection
- One button MUTE operation for each output
- +48V phantom power switch for inputs
- +20dB gain setting
- Utilises CAT5e cabling
- Low latency
- Transmitting distance up to 100m



DIGIRACK

digIRACK 1632

DIGITAL STAGEBOX SYSTEM

The Digirack 3216 (STAGE) has 32 inputs and 16 outputs, the Digirack 1632 (FOH) has 32 outputs and 16 inputs. Combined with an analogue mixer or compact digital mixers without a digital stagebox system, the Digirack is perfect for many applications from live performance to fixed installation, where affordability and flexibility is essential.



SPECIFICATIONS

DIGIRACK

Channel Number :	Digirack3216	32 balanced XLR input 16 balanced XLR output
	Digirack1632	16 balanced XLR input 32 balanced XLR output
Sample rate :	24bit / 96kHz	
Frequency Response :	20Hz - 20kHz +/-0.5dBu	
THD+N :	< 0.03%	
Dynamic Range :	110dB	
Crosstalk :	-85dB	
Maximum input level :	+24dBu	
Maximum output level :	+22dBu	
Load impedance :	10k ohms	
Mic input signal range (input sensitivity) :	-60dBu ~ +6dBu	
Residual noise :	-90dBu	
System delay (latency) :	<1ms	
Network interface :	CAT5e Dual interface (primary+backup)	
AC supply :	100-240V (50/60Hz)	
Connector :	Balanced XLR	
Operating Temperature :	0 - 40 degrees celcius	