

Specifications

Model	UMC404HD	UMC204HD	UMC202HD
Input			
Preamp	4 x MIDAS design	2 x MIDAS design	2 x MIDAS design
Type	4 x XLR/TRS combo connector (Mic/Line/Instrument)	2 x XLR/TRS combo connector (Mic/Line/Instrument)	2 x XLR/TRS combo connector (Mic/Line/Instrument)
Input level attenuation	4 x Pad switch	2 x Pad switch	2 x Pad switch
Frequency response	10 Hz – 50 kHz (0 / -3 dB)	10 Hz – 50 kHz (0 / -3 dB)	10 Hz – 50 kHz (0 / -3 dB)
Impedance	Mic in: 3 kΩ / Instrument in: 1 MΩ	Mic in: 3 kΩ / Instrument in: 1 MΩ	Mic in: 3 kΩ / Instrument in: 1 MΩ
Max. input level	Mic: -4 dBu / Line: +20 dBu / Instrument: -3 dBu	Mic: -4 dBu / Line: +20 dBu / Instrument: -3 dBu	Mic: -4 dBu / Line: +20 dBu / Instrument: -3 dBu
Phantom power	+48 V, switchable	+48 V, switchable	+48 V, switchable
Output			
Type	1 x ¼" stereo (Phones), 2 x ¼" TRS (Main Line Out), 2 x XLR (Main Line Out), 4 x ¼" TRS (Playback Line Out), 4 x RCA (Playback Line Out)	1 x ¼" stereo (Phones), 2 x ¼" TRS (Main Line Out), 4 x RCA (Playback Line Out)	1 x ¼" stereo (Phones), 2 x ¼" TRS (Line Out)
Frequency response	10 Hz – 43 kHz (0 / +0.3 dB)	10 Hz – 43 kHz (0 / +0.3 dB)	10 Hz – 43 kHz (0 / +0.3 dB)
Max. output level	+3 dBu	+3 dBu	+3 dBu

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System data			
Dynamic range	100 dB, A-weighted	110 dB, A-weighted	110 dB, A-weighted
Frequency response	10 Hz – 43 kHz (0 / +0.3 dB)	10 Hz – 43 kHz (0 / +0.3 dB)	10 Hz – 43 kHz (0 / +0.3 dB)
Inserts			
Type	4 x ¼" TRS	2 x ¼" TRS	n/a
Impedance	100 Ω Send / 10 kΩ Return	100 Ω Send / 10 kΩ Return	n/a
Max. input level	+3 dBu	+3 dBu	n/a
MIDI I/O			
Type	5-pin DIN; 1 in, 1 out	5-pin DIN; 1 in, 1 out	n/a
Monitoring			
Direct monitor control	Mix Balance control (input <> Playback)	Mix Balance control (input <> Playback)	Direct Monitor sw
Headphones DJ cueing	Monitor A/B switch (out 1-2 / 3-4 select)	Monitor A/B switch (out 1-2 / 3-4 select)	n/a
Security Lock			
Kensington security lock	Yes	Yes	Yes
Digital Processing			
Supported sample rates	44.1 / 48 / 88.2 / 96 / 176.4 / 192 kHz	44.1 / 48 / 88.2 / 96 / 176.4 / 192 kHz	44.1 / 48 / 88.2 / 96 / 176.4 / 192 kHz
Computer Bus Connectivity			
Type	USB 2.0, type B	USB 2.0, type B	USB 2.0, type B

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Software Support	Mac OS X*, Windows XP* or higher*		
Operating systems	Mac*: No driver required / CoreAudio supported Windows*: Available as download from behringer.com		
Drivers	n/a		
Power	Max. 2.5 W		
Power supply	USB connector (bus-powered from computer) and adapter 100-240 V ~ 50/60 Hz	USB connector (bus-powered from computer)	USB connector (bus-powered from computer)
Mains voltage	100-240 V ~ 50/60 Hz	n/a	n/a
Dimensions	n/a		
Dimensions (H x W x D)	45.81 x 292 x 130 mm (1.78 x 11.5 x 5.1")	46.45 x 185 x 130 mm (1.8 x 7.3 x 5.1")	46.45 x 170 x 125 mm (1.8 x 6.7 x 4.9")
Weight	1.2 kg (2.7 lbs)	0.6 kg (1.4 lbs)	0.5 kg (1.2 lbs)

Model	UMC22	UM2
Input	1 x MIDAS design	
Preamp	1 x XENYX	
Type	1 x XLR/TRS combo connector (Mic./Line), 1 x ¼" TRS (Instrument)	
Input level/attenuation	n/a	
Frequency response	10 Hz – 30 kHz (0 / –0.5 dB)	
Impedance	Mic in: 3 kΩ / Instrument in: 1 MΩ	
Max. input level	Mic: +2 dBu / Line: +22 dBu / Instrument: +2 dBu	
Phantom power	+48 V, switchable	
Output	n/a	
Type	1 x ¼" stereo (Phones), 2 x ¼" TRS (Line Out)	1 x ¼" stereo (Phones), 2 x RCA (Line Out)
Frequency response	10 Hz – 30 kHz (0 / –0.5 dB)	
Max. output level	0 dBu	
System data	n/a	
Dynamic range	100 dB, A-weighted	
Frequency response	10 Hz – 30 kHz (0 / –3 dB)	