Quick Start Guide

U-PHORIA

UMC404HD
Audiophile 4x4, 24-Bit/192 kHz
USB Audio/MIDI Interface with MIDAS Mic Preamplifiers

UMC204HD
Audiophile 2x4, 24-Bit/192 kHz
USB Audio/MIDI Interface with MIDAS Mic Preamplifiers

UMC202HD
Audiophile 2x2, 24-Bit/192 kHz
USB Audio Interface with MIDAS Mic Preamplifiers

UMC22
Audiophile 2x2 USB Audio Interface with
MIDAS Mic Preamplifier

UM2
Audiophile 2x2 USB Audio Interface with
XENYX Mic Preamplifier

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Specifications

Model	UMC404HD	UMC204HD	UMC202HD
Input			
Preamp	4 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)	
Input level attenuation	4 x Pad switch	2 x Pad switch	
Frequency response	10 Hz – 50 kHz (0 / -3 dB)		
Impedance	Mic in: 3 kΩ / Instrument in: 1 MΩ		
Max. input level	Mic: -4 dBu / Line: +20 dBu / Instrument: -3 dBu		
Phantom power	+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)		
Max. output level	+3 dBu		

Model	UMC404HD	UMC204HD	UMC202HD
System Data			
Dynamic range	100 dB, A-weighted	110 dB, A-weighted	
Frequency response	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		n/a
Max. input level	+3 dBu		n/a
MIDI I/O			
Type	5-pin DIN; 1 in, 1 out		n/a
Monitoring			
Direct monitor control	Mix Balance control (input <> playback)		Direct Monitor switch
Headphones DJ cueing	Monitor A/B switch (out 1-2 / 3-4 select)		n/a
Security Lock			
Kensington security lock	Yes		
Digital Processing			
Supported sample rates	44.1 / 48 / 88.2 / 96 / 176.4 / 192 kHz		
Computer Bus Connectivity			
Type	USB 2.0, type B		

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Specifications

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Model	UMC404HD	UMC204HD	UMC202HD
Software Support			
Operating systems	Mac OS X*, Windows XP* or higher*		
Drivers	Mac*: No driver required / CoreAudio supported Windows*: Available as download from behringer.com		
Power			
Power consumption	Max. 2.5 W		
Power supply	USB connector (bus-powered from computer) and adapter	USB connector (bus-powered from computer)	
Mains voltage	100-240 V~,50/60 Hz	n/a	
Dimensions			
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		
Preamp	1 x MIDAS design	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		
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		
Dynamic range	100 dB, A-weighted	
Frequency response	10 Hz – 30 kHz (0 / - 3 dB)	

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Specifications

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Model	UMC22	UM2
Inserts		
Type	n/a	
Impedance	n/a	
Max. input level	n/a	
MIDI I/O		
Type	n/a	
Monitoring		
Direct monitor control	Direct Monitor switch	
Headphones DJ cueing	n/a	
Security Lock		
Kensington security lock	Yes	
Digital Processing		
Supported sample rates	32 / 44.1 / 48 kHz	
Computer Bus Connectivity		
Type	USB 1.1, type B	
Software Support		
Operating systems	Mac OS X*, Windows XP* or higher*	
Drivers	Mac*: No driver required / CoreAudio supported Windows*: Available as download from behringer.com	

Model	UMC22	UM2
Power		
Power consumption	Max. 2.5 W	
Power supply	USB connector (bus-powered from computer)	
Mains voltage	n/a	
Dimensions		
Dimensions (H x W x D)	46.45 x 163 x 125 mm (1.8 x 6.4 x 4.9")	46.45 x 128 x 118 mm (1.8 x 5.1 x 4.7")
Weight	0.5 kg (1.0 lbs)	0.3 kg (0.6 lbs)

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