

TASCAM TRACKPACK 2x2 A Complete Recording Bundle with US-2x2 USB audio interface/TM-80 studio microphone/TH-02 headphones

US-2x2

Sampling frequency	44.1k/48k/88.2k/96kHz
Quantization bit rate	16/24bit
Analog audio inputs	
MIC IN	IN 1-2
Connector	XLR-3-31(1:GND, 2:HOT, 3:COLD), BALANCED
Input impedance	2.2k ohms
Nominal input level	
GAIN:MAX	-65dBu (0.0004Vrms)
GAIN:MIN	-8dBu (0.3090Vrms)
Maximum input level (GAIN:MIN)	+8dBu (1.9467Vrms)
Gain	57dB
INST IN	IN 1-2
Connector	6.3mm(1/4")TS-jack(T■HOT, S■GND), UNBALANCED (When set to "INST" at MIC/LINE.INST switch)
Input impedance	1M ohms
Nominal input level	
GAIN:MAX	-63dBV(0.0007Vrms)
GAIN:MIN	-6dBV(0.5015Vrms)
Maximum input level (GAIN:MIN)	+10dBV(3.162Vrms)
Gain	57dB
LINE IN	IN 1-2
Connector	6.3mm(1/4")TRS-jack(T■HOT, R■COLD, S■GND), BALANCED (When set to "MIC/LINE" at MIC/LINE.INST switch)
Input impedance	10k ohms
Nominal input level	
GAIN:MAX	-53dBu(0.0017Vrms)
GAIN:MIN	+4dBu(1.228Vrms)
Maximum input level (GAIN:MIN)	+20dBu(7.75Vrms)
Gain	57dB
Analog audio outputs	
LINE OUT	
Connector	6.3mm(1/4")TRS-jack(T■HOT, R■COLD, S■GND), BALANCED
Output impedance	110ohms
Nominal output level	+4dBu (1.273Vrms)
Maximum output level	+20dBu (7.75Vrms)
PHONES	
Connector	6.3mm(1/4") stereo phone jack
Maximum output level	18mW+18mW or more (THD+N 0.1% or less, 32ohms loaded)
MIDI IN / OUT	
Connector	Din 5-pin

Format	Standard MIDI format
USB	
Connector	USB B type 4-pin
Format	USB2.0 HIGH SPEED
Power	
When connected PC	USB bus powered
When connected iOS	AC Adapter (TASCAM PS-P520, sold separately)
Power consumption	2.5W
Dimensions	7.32" W x 2.56" H x 6.3" D (186mm W x 65mm H x 160mm D)
Weight	2.43lb (1.1kg)
Operating temperature	5 to 35°C
Bundled software	Steinberg Cubase LE
Accessories	USB cable, Steinberg LE license card, User's manual, warranty card

TH-02

Design	Closed-back dynamic
Frequency response	18Hz - 22,000Hz
Driver diameter	50mm
Sensitivity	98dB (+/-3dB)
Input impedance	32ohms
Max input power	600mW
Cable	9.8ft (3m) when fully extended
Plug	3.5mm(1/8") stereo mini plug 6.3mm(1/4") stereo phone plug adapter
Dimensions	180 (W) x 240 (H) x 90 (D) mm 7.1 (W) x 9.5 (H) x 3.5 (D) inch
Weight	298g / 0.7lb (With cable)

TM-80

Transducer type	Condenser
Polar pattern	Cardioid
Frequency response	20 - 20,000 Hz
Output impedance	200ohm +/-30% (at 1kHz)
Load impedance	>1k ohm
Sensitivity	-38dB +/-2dB (0dB=1V/Pa at 1kHz)
Max SPL	136dB (at 1kHz=1% THD)
S/N ratio	77 dB
Output Connector	3-pin XLR male
Phantom Power Requirements	9 - 48VDC phantom power
Dimensions	48(W) x 165 (H) x 48 (D) mm 1.9 (W) x 6.5 (H) x 1.9 (D) inch
Weight	300g / 0.7 lb
Includes	shock mount, mini desk stand, mic cable (1.8m XLRM – XLRF)