

Fender®

QUANTUM LT 4

4x2, 24 bit / 192 kHz USB-C Audio Interface



TWO MAX-HD MIC PREAMPS

The LT 4 expands flexibility with two transparent, low-noise MAX-HD mic preamps offering +75 dB of gain, perfect for small ensembles, duos, or multi-source recording.

CUSTOM LOW-LATENCY DRIVERS

Record and monitor in real time with drivers that outperform typical USB interfaces, making the LT 4 a responsive tool for serious creators.

LOOPBACK AUDIO

Easily mix in system audio with your session for podcasting, streaming, and content creation, no extra hardware required.

REMOTE SOFTWARE INTEGRATION

Control your direct-monitoring mixer from Fender Studio Pro or Fender Universal Control on your computer or supported mobile device, even when you're away from the interface.

KEY FEATURES

- 4x2 USB audio interface with custom low-latency drivers
- Two MAX-HD microphone preamps with 75 dB gain range
- Dual Fender-designed instrument inputs for guitars, basses, and more
- Balanced TRS outputs and powerful headphone output
- Integrated line inputs for connecting external gear
- Remote direct monitoring control via Fender Studio Pro and Universal Control
- Loopback functionality for streaming and content creation
- Standalone "Mixer Mode" for simple, computer-free mixing
- Built-in My Fender access for account setup, software downloads, and support

PART NUMBER	DESCRIPTION	UPC CODE
2777700613	FENDER QUANTUM LT 4	673454015359

TECHNICAL SPECIFICATIONS

AD / DA CONVERSION

Sample Rates	44.1, 48, 88.2, 96, 176.4, 192 kHz
Bit Depth	24-bit

INSTRUMENT INPUT

Connector Type	1/4-inch Female
Maximum Level	+12dBu
Frequency Response	20 Hz to 20 kHz
Dynamic Range	114 dB
THD+N	0.001%
Input Impedance	1M Ohms

MICROPHONE INPUTS

Connector Type	XLR/TRS Combo
Maximum Level	+14 dBu
Input Impedance	1600 Ohms
Gain Range	0 to +75 dB
Frequency Response	20 Hz to 20 kHz
Dynamic Range	115 dB
THD+N	0.001%
EIN	-128.6 dBu
Phantom Power	48V

LINE INPUTS

Connector Type	Combo-style, XLR / TRS
Max input level	+15 dBu
Impedance	10K Ohms
Frequency Response	20 Hz to 20 kHz
Dynamic Range	115 dB
THD+N	0.001%
Gain Range	0 to +26 dB

MAIN OUTPUTS		PRODUCT DIMENSIONS	
Connector Type	1/4-inch Female, TRS	Length	3.5" (88mm)
Max Output Level	+15 dBu (Balanced)	Width	7" (178mm)
Frequency Response	20 Hz to 20 kHz	Height	1.75" (44.45mm)
Dynamic Range	115 dB	Weight	1.8. lbs (.82kg)
THD+N	0.001%		
Trim Range	-∞ dB to 0 dB		
HEADPHONE OUTPUTS			
Connector Type	1/4-inch Female, TRS		
Maximum Power (56Ω load)	46 mW/channel		
Frequency Response	20 Hz to 20 kHz		
Dynamic Range	114 dB		
THD+N	0.001%		
Trim Range	-∞ dB to 0 dB		