



**ANALOGUE
MIXING
CONSOLE**



Q SERIES

SHARED FEATURES

- High-Quality DSP Effects
- Stereo RCA In/Out
- Stereo Monitor Out
- Stereo Balanced XLR Main Out
- USB Audio I/O
- Comprehensive Monitoring
- Global Phantom Power
- Solid Construction
- Universal ~100-240V world-wide operation

The Q Series brings decades of British design and engineering to your audio productions. The series consists of 4 analogue mixing consoles which cover an array of live sound applications (6 channels, 8 channels, 12 channels, and 16 channels).

2in/2out USB expands the functionality of all Q Series mixers even further making these mixers a great tool for music production and recording live performances or podcasts.

The Q Series' comprehensive channel strip allows you to take complete control over the tonal shape, dynamics, and depth of your mixes with low-noise mic-preamps, 3-band EQ, single-knob compression, and high-quality DSP effects.



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Q8FX



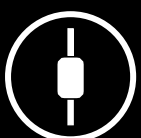
KEY FEATURES

- 8 Channels
- 4 Mic Inputs
- 2 Compressors
- 3 Stereo Inputs
- 3 Band EQ on all Channels
- High-Quality DSP Effects
- 1 Aux with stereo return
- Pan on each Channel
- USB In/Out

The next step up in the Q series is the Q8FX. A similarly compact design to the Q6FX but with an expanded feature set.

The Q8FX features 8 channels (4 microphone inputs, 3 stereo line inputs), 5 banks of 3-band EQ, high-quality DSP effects with parameter control, and 2in/2out USB functionality.

The first 2 channels on the Q8FX also include a mono insert option as well as an easy-to-use single-knob compressor. This gives you control of the dynamic range of your input sources and helps dynamically varying vocals and instruments sit right in your mix. Additional features include a 75Hz 18dB/Oct low cut on channels 1-6 plus an analogue record-out option via RCA.



8 CHANNELS



HIGH QUALITY
DSP FX



2IN/2OUT USB



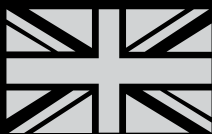
4 MIC INPUTS



3 STEREO INPUTS

Key Features				
Model	Q6FX	Q8FX	Q12FX	Q16FX
Channels	6	8	12	16
Mono Inputs (Mic)	2	4	6	10
Mono Inputs (Line)	2	2	4	8
Stereo Inputs (Line)	2	3	4	4
Insert lines	-	2	4	8
Channel EQ	3 Band			
Compressors	-	CH1-2 with indicator	CH1-4 with indicator	CH1-8 with indicator
Phantom Power	Global switch (+48V)			
Main Outs	Stereo balanced XLR sockets			
Sub Groups	-	-	2	2
Phones	Yes (1/4" 6.3mm TRS)			
Master EQ	-	-	9 Band	9 Band
Aux	1	1	2	2
FX	16 Program DSP	16 Program DSP with Parameter Adjustment		
USB	2in, 2out	2in, 2out	2in, 2out	2in, 2out
Master Faders	60mm Master	60mm Master	60mm L+R	60mm L+R
Meters	4 Point LED	8 Point LED	12 Point LED	12 Point LED
Specifications				
Frequency Response (Main output)	20-20kHz (±0.3 dBu)	20-20kHz (±0.3 dBu)	20-20kHz (±0.3 dBu)	20-20kHz (±0.3 dBu)
THD%	< 0.001% @ 1kHz	< 0.001% @ 1kHz	< 0.001% @ 1kHz	< 0.001% @ 1kHz
Residual Output Noise	<15uV	<15uV	<10uV	<10uV
SNR	>110dB	>110dB	>113dB	>113dB
Channel Crosstalk	> -80dB	> -90dB	> -100dB	> -100dB
EQ	Treble: 12kHz, +/-15dB, Mid: 2.5kHz, +/-15dB, Bass: 100Hz, +/-15dB			
Input & Output Levels	Mic:+13dBu, Line:+27dBu max, Stereo: >+27dBu, Main Output: +21dBu max, Phones (@150Ω): 300mW			
Input & Output Impedances	Mic:1.2kΩ, Line Input: 10kΩ, Stereo Input: 21.5kΩ, Outputs: 150Ω (balanced), 75Ω (unbalanced)			
USB Audio	Inputs/Outputs: 2-in, 2-out, 16-bit, 24-bit, Sampling rate: 48kHz (Type B Connector)			
AC Power	Universal 100-240V~ 50/60Hz (IEC C14 Socket, AC Cord included)			
Power Consumption	15W	20W	30W	40W
Product Dimensions (HWD)	93.5 x 208.5 x 316mm 3.7" x 8.2" x 12.4"	96 x 261.5 x 351mm 3.8" x 10.3" x 13.8"	107 x 401.5 x 443mm 4.2" x 15.8" x 17.4"	107 x 509.5 x 443mm 4.2" x 20.1" x 17.4"
Product Weight	2.55 Kg 5.6 lbs	3.3 Kg 7.3 lbs	5.9 Kg 13 lbs	7.1 Kg 15.7 lbs
Carton dimensions (HWD)	165 x 208.5 x 316mm 3.7" x 8.2" x 12.4"	175 x 350 x 420mm 6.9" x 13.8" x 16.5"	185 x 485 x 520mm 4.2" x 15.8" x 17.4"	185 x 509.5 x 443mm 4.2" x 20.1" x 17.4"
Packed Weight	3.1 Kg 5.6 lbs	3.8 Kg 8.4 lbs	6.9 Kg 15.2 lbs	8.1 Kg 17.9 lbs
Master Carton Quantity	4 pcs	4 pcs	2 pcs	2 pcs
Master Carton dimensions (HWD)	350 x 610 x 400mm 13.8" x 11.6" x 15.2"	370 x 720 x 435mm 14.6" x 28.3" x 17.1"	390 x 500 x 535mm 15.4" x 19.7" x 21.1"	390 x 610 x 535mm 15.4" x 24" x 21.1"
Master Carton Packed Weight	13.4 Kg 29.5 lbs	16.2 Kg 35.7 lbs	14.8 Kg 32.6 lbs	17.2 Kg 37.9 lbs
Model EAN13	5060109458985	5060109459005	5060109459029	5060109459043
Master EAN	5060109458992	5060109459012	5060109459036	5060109469050

In the interest of continued development HH reserves the right to amend specification at any time without prior notification.



**DESIGNED AND ENGINEERED IN THE UK
SINCE 1968**