

Signature



Signature 10



Signature 12



Signature 16



Signature 22

	Signature 10	Signature 12	Signature 16	Signature 22
Channels	10	12	16	22
Soundcraft® Ghost Preamps	6	8	12	16
Soundcraft® Sapphyre EQ	3-band (1 band of swept mids)	3-band (1 band of swept mids)	4-band (2 bands of swept mids)	4-band (2 bands of swept mids)
dbx® Limiters on inputs	2	2	4	8
Lexicon® Effects	Single Engine	Single Engine	Single Engine	Dual Engine
USB Interface	2-in/2-out	2-in/2-out (14-in/12-out on 12 MTK)	2-in/2-out	2-in/2-out (24-in/22-out on 22 MTK)
Auxes	3	3	4	5
Subgroups	0	2 mono/1 stereo	4 mono/2 stereo	4 mono/2 stereo
Faders	60mm	60mm	100mm	100mm

Also available: Signature Series Multi-track versions with multi-channel ultra-low latency USB audio interface -



Signature 12
MULTI-TRACK



Signature 22
MULTI-TRACK

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Soundcraft



Signature

Soundcraft
by HARMAN

www.soundcraft.com

Part No: 5055924 E & OE 01/2015

Analogue Mixers with legendary
Soundcraft®, Lexicon®
and dbx® signal processing

Soundcraft

Compact analogue mixing - your Signature sound

Drawing on over 40 years experience in live sound mixing, the Signature Series combines a superb analogue control surface with the unrivalled British sound of Soundcraft in a powerful, compact, professionally spec'd mixer.

Built tough for trouble-free performance night-after-night, Signature Series mixers deliver great sounding results thanks to high-grade Ghost® preamps, the most musical EQ in the business, pristine Lexicon® effects and powerful dbx® dynamics - all designed to let you discover your Signature sound.

The legendary British sound



From humble beginnings in London more than 40 years ago and still designed and engineered in the UK, Soundcraft defined the term 'British sound' in live sound mixing consoles. Acclaimed Ghost mic preamps and our Sapphyre® 'British' equaliser ensure the Signature range carries the Soundcraft signature sound today.

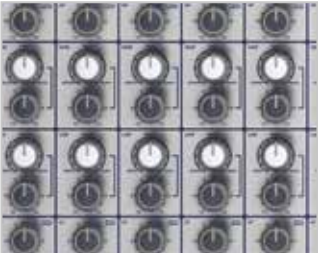
Iconic Soundcraft® Ghost Mic Preamps



It's no secret that great sound starts with a great microphone preamp.

Inheriting technology from our top-of-the-line professional consoles, our acclaimed Ghost mic preamp delivers stunning audio fidelity and class-leading performance, with high headroom, wide dynamic range and superb signal to noise ratio.

Soundcraft® Sapphyre British EQ



To get every element sounding great in your mix, from the kick drum to the lead vocal, you need a great EQ.

Famed for its musical sound and unmistakable 'British' quality, Signature Series mixers feature our highly regarded Sapphyre® EQ. Signature 10 & 12 feature a 3-band EQ with sweepable mid. Signature 16 & 22 feature a 4-band EQ with dual-sweepable mid bands.

Flexible Soundcraft® GB audio routing



Giving you maximum flexibility, Signature Series mixers feature comprehensive Soundcraft® GB Series audio routing with flexible pre/post switching on each Aux and subgroups with powerful routing and switching options as well as dedicated outputs.

Built tough for the long haul



We understand the importance of reliability. Every night, Soundcraft consoles run the biggest shows in the world. With a robust metal construction and premium-quality components, Signature Series mixers are built to withstand the rigours of extensive use and deliver years of maintenance-free operation.

Easy playback and recording via USB



Enabling simple playback and recording, Signature Series mixers are loaded with a 2-channel USB audio interface, ideal for playing music from a computer and capturing a stereo mix of a live performance or rehearsal. Signature Series mixers also include Ableton Live 9 Lite DAW software. MTK models feature multi-channel, ultra-low latency USB audio interface.

Switchable Hi-Z instrument inputs



Eliminate fuss by connecting instruments direct to your mixer.

Removing the need for DI boxes or additional hardware, Signature Series mixers make it simple to get a great instrument channel sound using the switchable Hi-Z inputs, optimised for acoustic guitars, electric guitars and basses.

Award-winning Lexicon® effects



Need effects? You've got Lexicon®.

With the Signature Series you don't just get generic, dull processing algorithms. The Lexicon® Effects Engine (Dual-Effects Engines on Signature 22 and 22 MTK) powers your mix with studio-grade Reverbs, Delays, Choruses and Modulations, designed to add a truly professional edge to your productions.



Signature

Key features

- High-Performance 10-, 12-, 16- and 22-input small format analogue mixers with onboard effects
- Iconic Soundcraft® Ghost mic preamps with ultra-low noise performance
- Renowned Soundcraft® Sapphyre British EQ with sweepable mid-bands per channel
- Lexicon® Effects Engine featuring award-winning Reverbs, Delays, Choruses and Modulations
- dbx® Limiters (High-ratio Compressors) on input channels
- 2-in/2-out USB audio playback and recording
- Switchable Hi-Z inputs for guitars, basses and other instruments
- Hi-Pass Filters (low-cut) and 48V Phantom Power on all mic channels
- Comprehensive Soundcraft® GB Series audio routing
- Smooth premium-quality faders
- Robust metal construction for tour-grade build quality and reliability
- Internal universal power supply



Powered by

Ghost
MIC PREAMP

Sapphyre
ASYMMETRIC EQ

dbx
BROADBAND
LIMITER

lexicon
FX PROCESSOR

GB
AUDIO ROUTING

Soundcraft