XENYX UFX1604/ UFX1204

Feature	UFX1204	UFX1604
Input Channels	12 (4 mono + 4 stereo)	16 (8 mono + 4 stereo)
Mic Preamps	4	8
Hi-Z Inputs	2	2
1-knob compressors	In all mono channels	In all mono channels
EQ @ mono channels	3-band semi-parametric	4-band semi-parametric
EQ @ stereo channels	4-band fixed	4-band fixed
Channel Inserts	4	8
Aux Sends	2 (both pre/post)	4 (all pre/post)
Aux Returns	2 stereo	4 stereo
Main Outputs	Dual XLR + 1/4" jacks	Dual XLR + 1/4" jacks
Subgroups	Alt 3-4 out	Alt 3-4 out
Phones	Dual 1/4" jacks	Dual 1/4" jacks
Talkback Section	With internal microphone	With internal microphone
24-bit Multi-FX Processors with editing and TAP function	1	2
Metering FX: Metering Input Channels: Metering Main Mix:	4 LEDs Each 4 LEDs 2x12 LEDs	2x4 LEDs Each 4 LEDs 2x12 LEDs
Channel Faders: Main Mix Fader:	60 mm 100 mm	100 mm 100 mm
USB Recorder (records to a connected USB stick/drive)	Up to 16 tracks simultaneously recording, up to 24-bit @ 48 kHz, uncompressed WAV format	Up to 16 tracks simultaneously recording, up to 24-bit @ 48 kHz, uncompressed WAV format
Computer Audio Interface for Mac OS X and Windows XP or higher	USB or FireWire selectable,16x4 I/O channels, up to 24-bit/96 kHz	USB or FireWire selectable, 16x4 I/O channels, up to 24-bit/96 kHz
16 Input channels (record) for USB recorder and audio interface mode	Input Ch. 1-12, Aux Send 1-2 (Ch. 13-14), Main Mix (Ch. 15-16)	Input Ch. 1-16, Aux Send 1-2 (alternative to Ch. 13-14), Main Mix (alternative to Ch. 15-16)
4 Output channels (playback) for USB recorder and audio interface mode	Routable to Input channels 9-12 or Control Room/Phones matrix	Routable to Input channels 13-16 or Control Room/Phones matrix
Illuminated transport section with display	To control USB recorder (standalone mode) or as remote control for your DAW on Win/Mac (USB/FW interface mode)	To control USB recorder (standalone mode) or as remote control for your DAW on Win/Mac (USB/FW interface mode)