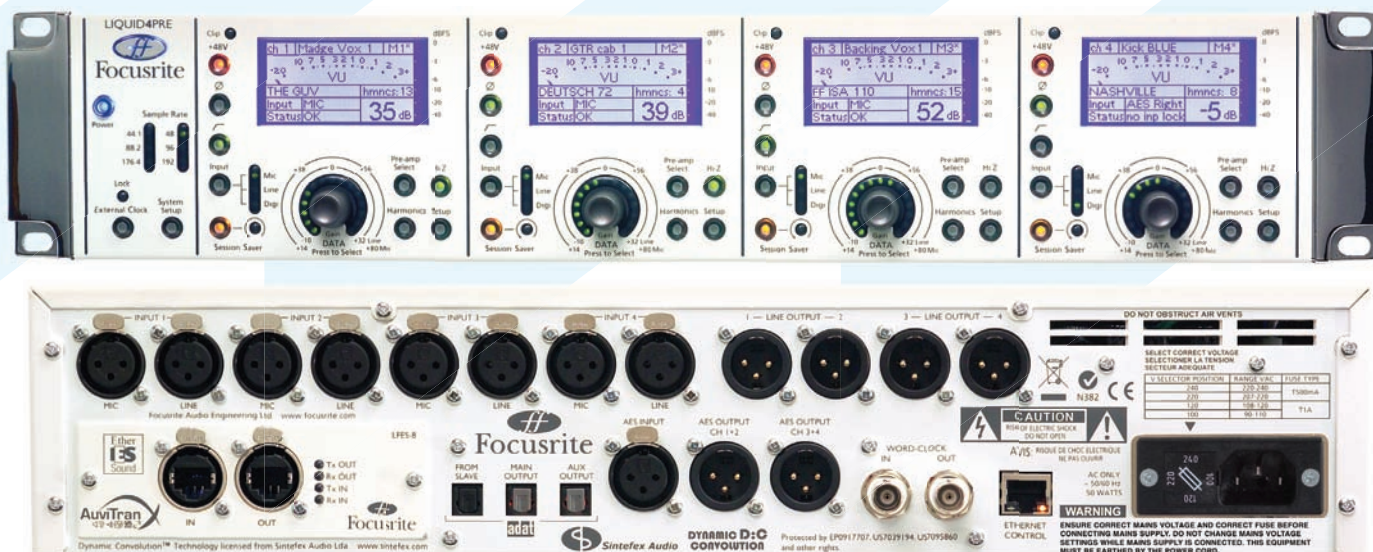


# LIQUID4PRE

Four channel Liquid™ microphone pre-amplifier



➔ Focusrite's LIQUID4PRE™ four-channel microphone preamplifier utilises The Liquid Channel™'s proven Liquid™ technology, marrying a hugely flexible analogue front end with cutting-edge dynamic convolution DSP to deliver the sounds of 40 vintage and classic microphone preamplifiers across all four channels. Augmented by fully digital controls and remote software control over Ethernet, LIQUID4PRE provides the ultimate fluid multi-channel front-end.

- 🔹 **4 Liquid Pres, each loaded with 40 classic pre-amp emulations** - Delivers the most flexible four channel front end in history.
- 🔹 **Proven Liquid technology** - Liquid pre-amp technology derived from the industry standard Liquid Channel, marrying a hugely flexible analogue front end to cutting-edge dynamic convolution DSP, to deliver the finest vintage emulations.
- 🔹 **Full recall of every parameter across all four channels** - 99 Unit Setup Memories provide instant safety back-ups, multiple user sets, a backup of session settings.
- 🔹 **Remote control via dedicated software** - LIQUID4CONTROL provides comprehensive remote control over Ethernet, as well as management of multiple LIQUID4PREs, placing comprehensive pre-amp control inside your DAW or digital console.
- 🔹 **Remote control via ProTools hardware** - Exclusive plug-in allows integrated remote control via ProTools hardware and software, including Icon and Venue systems.\*
- 🔹 **Adjustable harmonic distortion** - Accounts for variance in vintage originals whilst providing additional variance over the sound of every pre-amp emulation.
- 🔹 **Session saver** - An automatic gain control circuit intelligently reduces input level to help avoid critical overs.
- 🔹 **192kHz internal processing and ADC/DAC as standard** - Pristine state-of-the-art conversion ensures every subtle nuance of the pre-amp emulation is preserved, as the signal is runs from analogue to digital and back.
- 🔹 **Expandable library of emulations** - A growing number of additional vintage emulations are available for free via Focusrite's 'Liquid Assets' site.
- 🔹 **Classic Focusrite High Pass filter, Phantom power and Phase reverse** - These essential pre-amp features are selectable and editable independently for every channel from the front facia.
- 🔹 **Simple multiple unit configurations** - Allows eight channels of audio from two units over a single ADAT or EtherSound connection, as well as much larger multi-unit configurations.
- 🔹 **Operator Lock Function** - Allows secure use in public arenas, avoiding any unwanted alteration of all pre-amps settings, including gain.
- 🔹 **Optional EtherSound output card** - Allows eight channels of audio over Ethernet, providing effective connectivity for large studios, post production installs and live sound engineers using EtherSound.



Liquid4Control GUI

For in-depth details of connections, specifications and comprehensive performance figures, please visit [www.focusrite.com](http://www.focusrite.com)

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Revolutionary Liquid Technology

4 Liquid Pre-amp's

Full recall of every parameter

audio heritage | sonic integrity | professional solutions

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# Liquid 4PRE | Emulations

## MICROPHONE PRE-AMPLIFIERS

- **FLAT e-BAL/CLEAN SOUND 10kΩ ELECTRONIC**  
Liquid Channel transparent transformerless mono mic-pre.
- **FLAT trfmr/CLEAN SOUND 10K Ω**  
Liquid Channel transparent transformer-based mono mic-pre.
- **THE GUV/BRIT MODERN SOLID STATE 1**  
Emulation of an AMEK Pure Path\* dual micpre. amp (transformer-like amplifier) (UK) serial # unknown.
- **VALVE/US MODERN HYBRID 1**  
Emulation of an APHEX Thermionics Model 1100\* discrete Class A tube dual mic-pre. (US) serial # 1134
- **US TRANY/US CLASSIC DISCRETE 1**  
Emulation of an API 3124+\* discrete quad mic-pre. (US) serial # 10149
- **TRANY H/ US CLASSIC DISCRETE 1 HOT**  
Emulation of an API 3124+\* discrete quad mic-pre. (US) serial #10149
- **SILVER 1A/US MODERN DISCRETE 1 HΩ**  
Emulation of an AVALON AD 2022\* dual mono Class A pre-amp. (US) serial # 28136 (Impedance set to 'mic')
- **SILVER 1B/US MODERN DISCRETE 1 MΩ**  
Emulation of an AVALON AD 2022\* dual mono Class A pre-amp. (US) serial # 28136 (Impedance set to 'mic')
- **SILVER 2/ US MODERN TUBE 1**  
Emulation of an AVALON VT-737SP\* valve channel strip (US) serial # 12545
- **BRIT 70'S/ BRIT CLASSIC DESK 3**  
Emulation of a CADAC G Series 268E\* console mic-pre. (UK) serial # unknown.
- **BIRD BRAIN/US MODERN SOLID STATE 1**  
Emulation of a CRANE SONG LTD Flamingo\* dual channel discrete Class A mic-pre. (US) serial # unknown.
- **BIG BLUE A/US /CLASSIC SOLID STATE 1Ω**  
Emulation of a dbx 786\* dual mic-pre. (US) serial # FN97BD-10029
- **BIG BLUE B/US /CLASSIC SOLID STATE 1 LΩ**  
Emulation of a dbx 786\* dual mic-pre. (US) serial # FN97BD-10029
- **WASP 1/BRIT CLASSIC TUBE 1**  
Emulation of a DRAWMER 1960\* vacuum tube compressor amplifier (UK) serial # 1002
- **SCARLET/ US BOUTIQUE TUBE 1**  
Emulation of a DW FEARN VT-2\* dual channel vacuum mic-pre. (US) serial # 38
- **FF ISA 110/ FOCUSRITE CLASSIC ISA 110**  
Emulation of a FOCUSRITE ISA 110 mono micpre./EQ (UK) serial # 665
- **FF GREEN 5/ FOCUSRITE GREEN CHANNEL STRIP**  
Emulation of a FOCUSRITE GREEN 5 CHANNEL STRIP(UK) serial # G005116
- **FF RED 1/ FOCUSRITE CLASSIC RED 1**  
Emulation of a FOCUSRITE RED 1 quad Class A mic-pre. (UK) serial # F07858T
- **BIG TUBE A/ US BOUTIQUE TUBE 2 LΩ**  
Emulation of a GROOVES TUBES VIPRE\* variable impedance pre-amp. (US) serial # unknown. (Rise Time Slow setting.)
- **BIG TUBE B/ US BOUTIQUE TUBE 2 MΩ**  
Emulation of a GROOVES TUBES VIPRE\* variable impedance pre-amp. (US) serial # unknown. (Rise Time Slow setting.)
- **SAVILLEROW/ BRIT CLASSIC DESK 4**  
Emulation of a HELIOS\* console mic-pre./EQ (UK) serial # unknown. (Colour Green.)

- **DUNK/ US MODERN TUBE 2**  
Emulation of a MANLEY SLAM!\* Transformer/valve mic-pre. (US) serial # SLAM120.
- **NEW AGE 1/ US MODERN DISCRETE 3**  
Emulation of a MILLENNIA HV-3D\* 8-channel mic-pre. (US) serial # D-367.
- **NEW AGE 2A/ US MODERN HYBRID 2A**  
Emulation of a MILLENNIA STT-1\* mono mic pre/channel strip (US) serial # 0-161. (Vacuum tube setting.)
- **NEW AGE 2B/US MODERN HYBRID 2B**  
Emulation of a MILLENNIA STT-1\* mono micpre./channel strip (US) serial # 0-161. (Vacuum tube and transformer setting.)
- **BRIT DESK1/ BRIT CLASSIC DESK 1**  
Emulation of a NEVE VR CONSOLE\* mic-pre. (UK) serial # unknown.
- **CLASS A 1/ BRIT 70'S CLASS A 1**  
Emulation of a NEVE 33114\* mono micpre./EQ (UK) serial # unknown
- **CLASS A 2A/ BRIT 70'S CLASS A 2 HΩ**  
Emulation of a NEVE 1073\* mono micpre./EQ (UK) serial # 7172K
- **CLASS A 2B/ BRIT 70'S CLASS A 2 LΩ**  
Emulation of a NEVE 1073\* mono micpre./EQ (UK) serial # 7172K
- **CLAS AB 3A/ BRIT 70'S CLASS AB 3 HΩ**  
Emulation of a AMS NEVE 1081\* Classic mono mic-pre./EQ (UK) serial # 50189/B
- **CLAS AB 3B/ BRIT 70'S CLASS AB 3 LΩ**  
Emulation of a AMS NEVE 1081\* Classicmono mic-pre./EQ (UK) serial # 50189/B
- **OLD TUBE/ US 60'S TUBE 1**  
Emulation of a PULTEC MB-1\* fixed gain valve mic-pre. (US) serial # 6846
- **RE-ISSUE/ MODERN DEUTSCH CLASSIC**  
Emulation of a SOUNDS INCORPORATED TELEFUNKEN V72\* valve mic-pre. (DE) serial # unknown
- **BRIT DESK2/ BRIT CLASSIC DESK 2**  
Emulation of a SOLID STATE LOGIC SL 4000 G+\* console mic-pre. (UK) serial # unknown
- **SWISS ROLL/ SWISS MODERN TUBE**  
Emulation of a STUDER D19 MicVALVE\* valve mic-pre. (CH) serial # 1216. (Bass Warmth, Angel Zoom, Valve Drive Gain CCW, Valve Drive Clip CW (soft) settings.)
- **DEUTSCH 72/ DEUTSCH 60'S TUBE 1**  
Emulation of a TELEFUNKEN V72\* valve micpre. (DE) serial # 2107.
- **DEUTSCH 76/ DEUTSCH 60'S TUBE 2**  
Emulation of a TELEFUNKEN V76/80\* valve mic-pre. (DE) serial # 5507. (80Hz HPF switched out.)
- **BRIT TUBE1/ BRIT MODERN TUBE 1**  
Emulation of a TL AUDIO PA-1\* dual pentode valve mic-pre. (UK) serial # 130318.
- **NASHVILLE BRIT CLASSIC DESK 5**  
Emulation of a TRIDENT-MTA A SERIES\* dual discrete console mic-pre./EQ (UK) serial # 1017208.
- **VIKING 1/ DANISH CLASSIC TUBE 1**  
Emulation of a TUBE TECH MEC 1A\* tube channel strip (DK) serial # 9503.
- **STELLAR 1A/ US 60'S TUBE 2 HΩ**  
Emulation of a UNIVERSAL AUDIO M610\* mono tube pre-amp. (US) serial # 459.
- **STELLAR 1B/ US 60'S TUBE 2 LΩ**  
Emulation of a UNIVERSAL AUDIO M610\* mono tube pre-amp. (US) serial # 459.

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