

PRODUCT INFORMATION PACK – CLARETT+ 2PRE

Product Information	
Product Name	Clarett+ 2Pre
SKU	MOCL0010, MOCL0010CNAUKR
UPC	815301001416
Brand	Focusrite

Shipping weight and dimensions		
	Metric	Imperial
Single hardware unit (NET)		
Weight (without accessories)	1.11 kg	2.45 lbs
Weight (with accessories)	1.41 kg	2.45 lbs
Height	55 mm	2.17 "
Width	210 mm	8.27 "
Depth (length)	161 mm	6.34 "
Single gift boxed unit		
Weight	1.678 kg	3.70 lbs
Height	98 mm	3.86 "
Width	258 mm	10.16 "
Depth (length)	247 mm	9.72 "
Single boxed unit (GROSS)		
Weight	1.87 kg	4.12 lbs
Height	102 mm	4.02 "
Width	252 mm	9.92 "
Depth (length)	275 mm	10.83 "
Multipack box		
	10 pcs	
Net weight (with accessories)	14.1 kg	31.09 lbs
Gross weight	20.34 kg	44.85 lbs
Height	300 mm	11.81 "
Width	584 mm	22.99 "
Depth (length)	543 mm	21.38 "

Product Tagline

Clarity Redefined

Key Features

Two professional quality Clarett⁺ preamps Capture clear and powerful recordings with preamps that bring masses of headroom, low distortion and ultra-low noise.

Make vocals shine with All-analogue Air Premium, relay-controlled analogue circuitry on every preamp emulates the classic Focusrite ISA 110 by switching the impedance to 2.2k Ω and adding two cumulative high shelves, totalling a 4dB boost in the high frequencies.

New and improved A-D and D-A converters Capture more accurate recordings wherever you are, with extremely high-performance, independent A-D and D-A converters that deliver extremely low noise, low distortion and high dynamic range.

Powerful and transparent headphone output Create your best mixes and recordings, and inspire amazing performances with an improved headphone output that provides a flat frequency response at all levels with any type of headphones.

JFET instrument inputs Dedicated, ultra-high-impedance JFET instrument inputs, with extremely wide audio bandwidth, mimic guitar amp inputs to preserve the natural tone of guitars and capture their true character.

ADAT optical input Expand Clarett⁺ 2Pre to make the most of ADAT-compatible outboard equipment such as Clarett OctoPre, with eight channels of digital expandability: perfect for every stage of your creative journey.

USB-C bus powered USB-C connection provides bus power. 15W USB-C port required.

Software bundle Get studio-grade results with the included bundle of mixing plug-ins and virtual instruments.

Focusrite Plug-in Collective Register to receive regular discounts and exclusive versions of the most innovative software titles.

Focusrite Control Easy-to-use and feature-packed software for PC, Mac and iOS devices gives you complete control over all aspects of Clarett⁺.

Short Description

Pure-sounding 10-in / 4-out audio interface for the recording artist

Long Description

Whether recording vocals and instruments or composing in the box, Clarett+ 2Pre is the audibly impressive, pure-sounding, bus-powered* USB-C interface for PC and Mac to take with you on your creative journey.

Two Clarett+ mic preamps — featuring All-analogue Air with impedance switching and relay control — capture superbly clear recordings with high headroom, low distortion and ultra-low noise. Two JFET instrument inputs let you plug straight in and preserve the natural tone of your guitar, just like plugging into an amplifier.

Independent A-D and D-A converters bring you closer than ever to your music and let you hear the truth, whether you're in the studio or on the road. Greatly improved D-A dynamic range enables you to hear every detail and have greater control over your mix. Lower A-D converter distortion lets you capture signals with more clarity, for greater transparency and sonic accuracy.

Clarett+ 2Pre is the interface that accompanies you as you grow. Expandable using ADAT, you can connect devices such as Clarett OctoPre for a 10-input tracking environment.

**15W USB-C capabilities required for bus-powered operation. Find out if you have a 15W USB-C port. <<https://support.focusrite.com/hc/en-gb/articles/360000245805-Clarett-2Pre-USB-Bus-Power-Update>>*

Warranty

Enjoy three years of warranty

Wherever you happen to be in the world, you can rely on a three-year warranty if any Focusrite hardware needs repairing or replacing due to a manufacturing fault.

Included Software

- Brainworx bx_console Focusrite SC – A meticulously authentic emulation of the Focusrite Studio Console. The classic ISA 110 module was created when Sir George Martin asked Rupert Neve for custom modules for AIR Montserrat studios. The overwhelming success of the ISA 110 led to Focusrite building a full Studio Console of the ISA sound. Today this sound has been precisely recreated in the bx_console Focusrite SC plug-in. Complete with channel to channel variance, run this across every channel in your mix for the full Focusrite experience.
- Red 2 & Red 3 Plug-in Suite – Accurately model Focusrite's classic Red range equaliser and compressor hardware – letting you exploit the originals' famous sound, conveniently from within your audio software. Coveted by producers and engineers for their exceptional clarity and versatility, the original Red 2 and Red 3 remain prized fixtures in professional

recording studios the world over. Now, you can use these revered pieces, easily and flexibly, in your own mixes.

- Plug-in Collective – When you register any Focusrite hardware you gain access to the most innovative music software brands on the market. Plug-in Collective keeps you up to date with the latest tools, offering you new free downloads every couple of months, along with generous discounts.

What's In The Box

- Clarett+ 2Pre
- 2 x USB Cable to support standard USB connector and USB Type C connector
- Power Supply

Assets Links

Please log in to <https://focusritegroup.brandmaker.com/> to access all assets.

Video

Link to videos playlist for your product page

https://youtube.com/playlist?list=PLvKUXEQ5tcx4_I_q11NpuDbpLbQoiz1D

Embed code for videos playlist

```
<iframe width="560" height="315"
src="https://www.youtube.com/embed/videoseries?list=PLvKUXEQ5tcx4_I_q11NpuDbpLbQoiz1D" title="YouTube video player" frameborder="0" allow="accelerometer; autoplay; clipboard-write; encrypted-media; gyroscope; picture-in-picture" allowfullscreen></iframe>
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System Requirements

Please go to <https://resource.focusrite.com/downloads/os> for information on supported Windows, Mac and iOS operating systems.

Technical Specifications

Mic Inputs

Frequency Response 20-20kHz: $\pm < 0.03\text{dB}$

Frequency Response 20-35kHz: $\pm < 0.15\text{dB}$

Dynamic Range (min gain): 118dB

THD+N (-1dBFS, +20dB gain): -110dB

Noise EIN: -129dBu

Max input level: 18dBu

Gain range: +57dB

Line Inputs (Variable)

Frequency Response 20-20kHz: $\pm < 0.05\text{dB}$

Frequency Response 20-35kHz: $\pm < 0.15\text{dB}$

Dynamic Range (min gain): 118dB

THD+N (-1dBFS, min gain): -100dB

Max input level: 26dBu

Gain range: +57dB

Instrument Inputs

Frequency Response 20-20kHz: $\pm < 0.04\text{dB}$

Frequency Response 20-35kHz: $\pm < 0.15\text{dB}$

Dynamic Range: 116dB

THD+N (-1dBFS, min gain): -96.5dB

Max input level: 15dBu

Gain range: +57dB

Line & Mon Outputs

Frequency Response 20-20kHz: $\pm < 0.02\text{dB}$

Frequency Response 20-35kHz: $\pm < 0.02\text{dB}$

Dynamic Range: 124dB

Max Output level: 18dBu

THD+N: -106dB

Headphone Outputs

Frequency Response 20-20kHz: $< 0.06\text{dB}$

Frequency Response 20-35kHz: $< 0.07\text{dB}$

Dynamic Range: 118dB

THD+N: -104dB

Max Output level: 16dBu