## **RØDE**CASTERPRO

## INTEGRATED AUDIO PRODUCTION STUDIO







STUDIO-GRADE PROCESSING



SMART

PADS

ADVANCED CONNECTIVITY

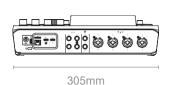


The RØDECaster Pro II is the ultimate audio solution for podcasters, streamers, musicians and content creators. It features four high-quality Neutrik® combo jacks for connecting both microphones and instruments, with ultra-low-noise, high-gain Revolution Preamps<sup>™</sup> plus studio-grade APHEX<sup>®</sup> audio processing delivering superior sound quality. The nine channels - including six broadcastquality physical faders and three virtual faders - are individually assignable for creating personalised mixer configurations to suit any recording setup. The eight fully programmable SMART pads can be used for everything from triggering sound and voice FX to activating mixer actions and sending MIDI commands. Advanced Bluetooth® connectivity, dual USB-C interfaces, and Wi-Fi and Ethernet connections offer unrivalled integration with computers, smartphones and other devices. The RØDECaster Pro II is powered by a high-performance quad-core audio engine, which delivers peerless processing power. It is also incredibly simple to use, with a large high-definition touchscreen and rotary encoder for easy navigation, intuitive control over audio processing via VoxLab™, and professionally tailored presets.

- Ultra-low-noise, high-gain Revolution Preamps™ (-131.5dBV EIN, 76dB gain)
- Four high-quality Neutrik® combo inputs for connecting microphones and instruments
- · Nine individually assignable channels with six broadcast-quality physical faders and three virtual faders
- High-performance quad-core audio engine
- · Studio-grade APHEX® audio processing and on-board effects
- Eight fully programmable SMART pads with bank switching
- Dual USB-C interfaces and advanced Bluetooth® connectivity
- Multitrack or stereo recording to a microSD™ card, USB storage device or computer
- Four high-quality headphone outputs and 1/4-inch balanced line outputs
- 5.5-inch high-definition touch screen with haptic feedback and rotary encoder for easy navigation and control



270mm





impedance.	
Input Dynamic Range:	113dB
Preamplifier Gain	0 – 76dE

Range:

Power:

Instrument Input

Equivalent Noise: -131.5dBV (A-weighted)

1MO

Line Output Maximum Level:

Headphone Output 250mW

4dBu

Power Requirements: Analogue Audio Input Connectivity:

30W USB-C PD (15V, 2A) 4 x combo jack inputs

(microphone, line, instrument)

Analogue Audio Output 2 x balanced line output, Connectivity:

4 x headphone output

Bluetooth Connectivity:

Bluetooth audio with Music and Headset profile (wide band speech)

USB Interface 1:

multichannel device, 1 x 2-in/2-out with mix-minus

USB interface 2:

1 x 2-in/2-out with mixminus

1 x 2-in/16-out

Bit Depth:

24bit

Sample Rate:

48kHz

Recording Storage:

microSDHC, microSDXC, USB-C removable drive (exFAT – minimum

100MB/s)

Data transfer:

USB 3.0 SD card reader 130MB/s

Network connectivity:

Wifi 802.11g/n/ac 2.4GHz and 5GHz, Ethernet 100/1000

OS Requirements -

macOS 10.15 or later, Windows 10 Version 1803 or later, Windows 11



## RØDECaster Pro II

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RØDECaster Pro II 是播客、流媒体、音乐家和内容创建者的终极音频解决方案。它有四个Neutrik®高质量的组合插座,用于连接麦克风和乐器,超低噪音、高增益的Revolution Preamps™加上APHEX®录音室级的音频处理,提供卓越的音质。九个通道--包括六个广播级质量的音量控制器和三个虚拟控制器--可以单独分配,适应任何录音设置,以创建个性化的调音台而配置。八个完全可编程的SMART pads可以用于触发声音和语音特效,激活调音台效果和发送MIDI命令。

先进的蓝牙®连接、双重USB-C接口以及Wi-Fi和以太网连接,提供了与电脑、智能手机和其他设备的绝妙整合。

RØDECaster Pro II由高性能四核音频引擎驱动,处理能力令人惊艳。使用起来也非常简单,有一个大型高清触摸屏和旋转编码器,便于导航,通过VoxLab™ 可对音频处理进行直观控制,并有专业定制的预置。

•Ultra-low-noise, high-gain Revolution Preamps™ (-131.5dBV EIN, 76dB gain)

超低噪音,高增益的Revolution Preamps™(-131.5dBV EIN,76dB增益)。

•Four high-quality Neutrik® combo inputs for connecting microphones and instruments

四个Neutrik®高质量的组合输入,用于连接麦克风和乐器

Nine individually assignable channels with six broadcast-quality physical faders and three virtual faders

九个可单独分配的通道,有六个广播级质量的物理控制器和三个虚拟控制器

·High-performance quad-core audio engine

高性能的四核音频引擎

•Studio-grade APHEX® audio processing and on-board effects

录音棚级的APHEX®音频处理和板载特效

•Eight fully programmable SMART pads with bank switching

八个完全可编程的SMART pads 功能,带切换组合键

•Dual USB-C interfaces and advanced Bluetooth® connectivity

双重USB-C接口和先进的蓝牙®连接性

•Multitrack or stereo recording to a microSD™ card, USB storage device or computer

多轨或立体声录音到microSD™卡上、USB存储设备中或是计算机上

•Four high-quality headphone outputs and 1/4-inch balanced line outputs

四个高质量的耳机输出和14英寸平衡线路输出

•5.5-inch high-definition touchscreen with haptic feedback and rotary encoder for easy navigation and control

5.5英寸高清晰度触摸屏,带触觉反馈和旋转编码器,便于导航和控制

ACOUSTIC & ELECTRICASPECIFICATIONS	
声学和电气技术规格	
Freq Range:	Mic Inputs 麦克风输入: 20Hz – 20kHz Monitor Outputs 监听输出: 20Hz – 20kHz
频率范围:	
Microphone Input Impedance:	4ΚΩ
麦克风输入阻抗:	
Instrument Input Impedance: 仪器输入阻抗:	1ΜΩ
Input Dynamic Range: 输入动态范围:	113dB
Preamplifier Gain Range: 前置放大器增益范围:	0 – 76dB
Equivalent Noise: 等效噪声:	-131.5dBV (A-weighted)
Line Output Maximum Level: 线路输出最大电平:	4dBu
Headphone Output Power: 耳机输出功率:	250mW
Power Requirements: 电源要求:	30W USB-C PD (15V, 2A)
Analogue Audio Input Connectivity:	4 x combo jack inputs (microphone, line, instrument)
模拟音频输入连接:	4 x 组合插座输入(麦克风、线路、乐器)
Analogue Audio Output Connectivity: 模拟音频输出连接性:	2 x balanced line output, 4 x headphone output 2个平衡线路输出,4个耳机输出
Bluetooth Connectivity: 蓝牙连接性:	Bluetooth audio with Music and Headset profile (wide band speech) #有音乐和耳机配置文件的蓝牙音频(宽频语音)
USB Interface 1: USB接口1:	1 x 2-in/16-out multichannel device, 1 x 2-in/2-out with mix- minus
USB接口1:	minus 1个2进16出的多通道设备,1个2进2出的混音消除
	minus
USB接口1: USB interface 2:	minus 1个2进16出的多通道设备,1个2进2出的混音消除 1 x 2-in/2-out with mix- minus
USB接口1: USB interface 2: USB接口2: Bit Depth:	minus 1个2进16出的多通道设备,1个2进2出的混音消除 1 x 2-in/2-out with mix- minus 1个2进2出的混音消除
USB接口1: USB interface 2: USB接口2: Bit Depth: 位深: Sample Rate:	minus 1个2进16出的多通道设备,1个2进2出的混音消除 1 x 2-in/2-out with mix- minus 1个2进2出的混音消除 24bit
USB接口1: USB interface 2: USB接口2: Bit Depth: 位深: Sample Rate: 采样率: Recording Storage:	minus 1个2进16出的多通道设备,1个2进2出的混音消除 1 x 2-in/2-out with mix- minus 1个2进2出的混音消除 24bit 48kHz microSDHC, microSDXC, USB-C removable drive (exFAT –
USB接口1:  USB interface 2: USB接口2: Bit Depth: 位深: Sample Rate: 采样率: Recording Storage: 录制存储: Data transfer:	minus 1个2进16出的多通道设备,1个2进2出的混音消除 1 x 2-in/2-out with mix- minus 1个2进2出的混音消除 24bit 48kHz microSDHC, microSDXC, USB-C removable drive (exFAT – minimum 100MB/s)
USB接口1: USB interface 2: USB接口2: Bit Depth: 位深: Sample Rate: 采样率: Recording Storage: 录制存储: Data transfer: 数据传输: Network connectivity:	minus 1个2进16出的多通道设备,1个2进2出的混音消除 1 x 2-in/2-out with mix- minus 1个2进2出的混音消除 24bit 48kHz microSDHC, microSDXC, USB-C removable drive (exFAT – minimum 100MB/s) USB 3.0 SD card reader 130MB/s