

RØDECASTER DUO

INTEGRATED AUDIO PRODUCTION STUDIO

The RØDECaster Duo is a compact and incredibly powerful all-in-one audio production solution for podcasters and content creators. It features two combo inputs with ultra-low-noise, high-gain Revolution Preamps™ for connecting both microphones and instruments, plus an integrated Series IV 2.4GHz wireless receiver for connecting RØDE wireless microphones, and a 3.5mm TRRS input for connecting a headset. Studio-grade APHEX® processing delivers superior audio quality, with perfectly tailored presets and flexible on-board editing making it easy to capture professional sounding recordings. Advanced Bluetooth® connectivity, dual USB-C interfaces, and Wi-Fi and Ethernet connections offer unrivalled integration with computers, smartphones, and other devices, and the fully customisable mixer allows the RØDECaster Duo to be configured to suit any application or setup. Six programmable SMART pads can be used to trigger everything from sounds and voice effects to mixer actions and MIDI for unmatched creative flexibility and control. The RØDECaster Duo is also incredibly simple to use, with a large high-resolution touchscreen and rotary encoder for easy navigation, intuitive controls, and professionally tailored presets.

- Fully integrated audio production studio for podcasters and content creators
- Ultra-low-noise, high-gain Revolution Preamps™ (-131.5dBV EIN, 76dB gain)
- Two high-quality Neutrik® combo inputs for connecting microphones, instruments and line-level devices
- Seven individually assignable channels with four broadcast-quality physical faders and three virtual faders
- High-performance quad-core audio engine
- Studio-grade APHEX® audio processing and on-board effects
- Six fully programmable SMART pads with bank switching
- Dual USB-C interfaces for connecting two computers or mobile devices
- Advanced Bluetooth® connectivity for high-quality phone call integration
- Multitrack or stereo recording to a microSD™ card, USB storage device or computer
- Two high-power headphone outputs, one TRRS headset output and two balanced ¼-inch line outputs
- 5.5-inch high-definition touchscreen with haptic feedback and rotary encoder for easy navigation and control
- Designed and made in RØDE's precision facilities in Sydney, Australia



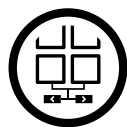
MIC, LINE & INSTRUMENT INPUTS



STUDIO-GRADE PROCESSING



ON-BOARD WIRELESS RECEIVER



SMART PADS



ACOUSTIC, VIDEO & ELECTRICAL SPECIFICATIONS

Frequency Range:	Mic Inputs: 20Hz - 20kHz Monitor Outputs: 20Hz - 20kHz
Microphone Input Impedance:	4KΩ
Instrument Input Impedance:	1MΩ
Preamplifier Gain Range:	0 - 76dB
Equivalent Noise:	-131.5dBV (A-weighted)
Line Output Maximum Level:	4dBu
Headphone Output Power:	250mW
Power Requirements:	USB-C PD (9V, 3A)
Analogue Audio Input Connectivity:	2 x combo jack (mic, instrument, line) 1 x 3.5 TRRS headset jack (I/O)
USB Interface 1:	1 x 2-in/14-out multichannel device, 1 x 2-in/2-out with mix-minus
USB Interface 2:	1 x 2-in/2-out with mix-minus
Bit Depth:	24-bit
Sample Rate:	48kHz
Recording Storage:	microSDHC, microSDXC, USB-C removable drive (exFAT - minimum 100MB/s)

RØDE

ACOUSTIC, VIDEO & ELECTRICAL SPECIFICATIONS

Data Transfer:	USB 3.0 SD card reader 130MB/s
Network Connectivity:	WiFi 802.11g/n/ac 2.4GHz and 5GHz, Ethernet 100/100
Internal Storage (GB):	4GB (SMART pads)
OS Requirements:	macOS 10.15 or later, Windows 10 Version 1803 or later, Windows 11

MECHANICAL SPECIFICATIONS

Weight (grams):	1131g
Dimensions (millimetres):	Length: 235mm Width: 225mm Height: 76 mm
Compatible RØDE Accessories:	<ul style="list-style-type: none"> • RØDECaster DUO • Power Adaptor • SC27 USB-C to USB-C Cable
Included Software:	RØDE Central

WHATS IN THE BOX



RØDECaster DUO

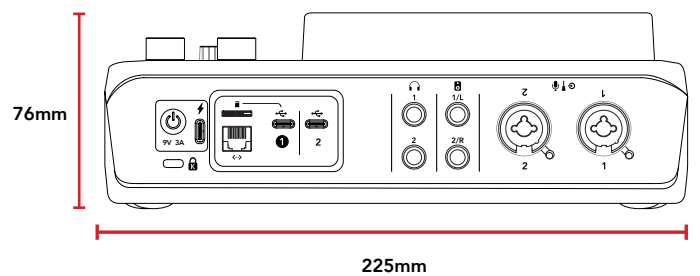
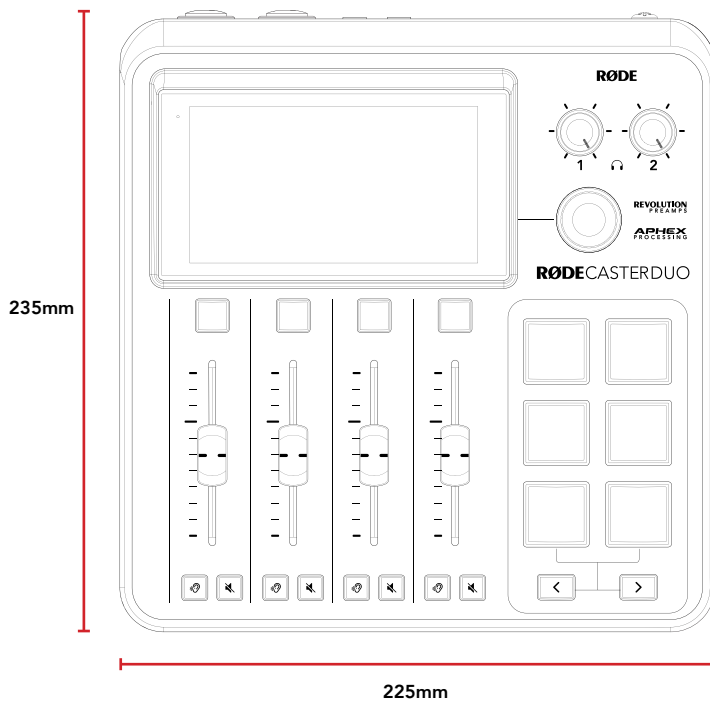


Power adaptor



SC27 USB-C cable

DIMENSIONS



WIRELESS ME™ TX

TRANSMITTER FOR THE WIRELESS ME

The Wireless ME TX is an ultra-compact wireless transmitter that makes recording professional audio for your videos effortless – perfect for expanding a RØDE Series IV wireless system. It features both a 3.5mm TRS input for connecting external microphones like lavaliers or VideoMics, along with a built-in omnidirectional mic, and thanks to the intelligent GainAssist technology, you can simply clip it onto your subject to be recording crystal-clear wireless audio in seconds.

Note: This product requires a RØDE Series IV RX (receiver) to operate, such as the Wireless ME RX, Wireless GO II RX, RØDECaster Pro II, RØDECaster Duo or Streamer X.

- Simple-to-use wireless transmitter for the RØDE Series IV wireless system
- Series IV 2.4 GHz digital transmission for crystal-clear recording with over 100m range
- Intelligent GainAssist technology automatically adjusts volume levels on-the-fly
- High-quality, built-in omnidirectional microphone
- 3.5mm TRS input for connecting external lavalier microphones or VideoMics
- In-built rechargeable lithium-ion battery – up to 7 hours battery life
- Requires a RØDE Series IV receiver to operate (including Wireless ME RX, Wireless GO II RX, RØDECaster Pro II, RØDECaster Duo or Streamer X)



WORKS WITH RØDE
SERIES IV WIRELESS
RECEIVERS



FREE RØDE VIDEO
& AUDIO APPS



ACOUSTIC & ELECTRICAL SPECIFICATIONS

Acoustic Principle:	Pre-polarised pressure transducer
Polar Pattern:	Omnidirectional
Frequency Range:	20Hz – 20kHz
Dynamic Range:	100dB
Max SPL:	122dB SPL
Equivalent Noise (dBA):	22dBA
Analog Inputs:	TRS (lavalier microphone input)
Connectivity:	USB-C
Bit Depth:	24-bit
Sample Rate:	48 kHz
Minimum Operating Systems Requirements:	mac OS 10.15 above Windows 10 and above iOS 14 Android 11
Power Requirements:	In-built rechargeable lithium-ion battery charged via 5V USB
Operating Time:	7 hours
Transmission Range:	>100m (line of sight)

RØDE

MECHANICAL SPECIFICATIONS

Weight (grams):	32
Dimensions (millimetres):	Length: 44 Width: 45.3 Height: 18.3
Included Accessories:	2 x Furry Windshield 1 x SC22, 30cm USB-C to USB-C cable
RØDE Software Compatibility:	RØDE Central RØDE Connect RØDE Reporter RØDE Capture

WHATS IN THE BOX



Wireless ME Transmitter (TX)

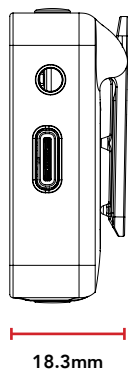
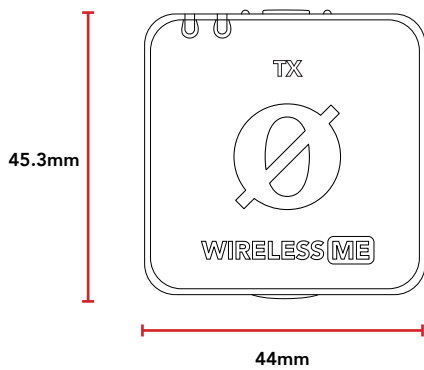


Furry Windshield

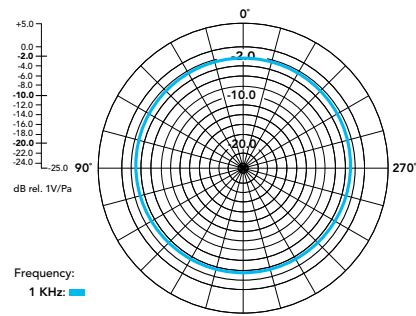


SC22

DIMENSIONS



POLAR PATTERN



FREQUENCY RESPONSE

