

# NTH-100M

## PROFESSIONAL OVER-EAR HEADSET

The NTH-100M is a professional over-ear headset that offers both high-quality audio capture and monitoring for broadcast and media productions, content creation, streaming and gaming, and business applications. It features a broadcast-grade microphone that delivers natural voice reproduction and is positioned for optimal plosive rejection with any head shape, ensuring crystal-clear communication in any environment. The headphones feature custom-matched dynamic drivers and a precision acoustic construction for exceptional detail and clarity. The ergonomic closed-back earcups with memory foam provide excellent isolation from background noise and are supremely comfortable, with luxurious Alcantara® and integrated CoolTech™ gel for reducing wearing fatigue. The headband is fully adjustable and features our innovative FitLok™ locking system for a tailored feel. Also included is a high-quality 2.4m (8') TRRS cable for connecting to computers and mobile devices.

- Professional over-ear headset
- Broadcast-grade microphone
- Alcantara® earcup and headband cushions]
- FitLok™ headband locking system



**BROADCAST  
QUALITY**



**HIGHLY DETAILED  
AUDIO**



**COOLTECH™  
EAR CUSHIONS**



**FITLOK™  
HEADBAND**

### IN THE BOX

- 1 x NTH-100 Headphones
- 1 x NTH-Mic Headset Microphoned
- 1 x 2.4m TRRS Cable
- 1 x Storage Pouch
- 1 x Splitter Cable
- 1 x 3.5mm to ¼-inch Adaptor
- 1 x COLORS ID Set



**RØDE**

# NTH-100

PROFESSIONAL OVER-EAR HEADPHONES

The RØDE NTH-100s are professional over-ear headphones that deliver exceptional sonic performance and superior comfort for critical listening and monitoring. Featuring custom-matched drivers for an incredibly accurate frequency response and a state-of-the-art acoustic design optimised for enhanced detail and clarity, they are the ideal headphones for all forms of content creation, including music production, mixing and audio editing, podcasting and location recording. Luxurious Alcantara® cushions with our revolutionary CoolTech™ gel ensure maximum comfort, particularly when worn for extended periods, and the fully adjustable headband with our innovative FitLok™ locking system provides the perfect fit every time.

- Professional over-ear headphones for critical listening and monitoring
- Custom-matched drivers deliver an incredibly accurate frequency response
- Precision-engineered acoustic construction optimised for exceptional detail and clarity
- Alcantara® earcup and headband cushions for superior comfort
- CoolTech™ earcup gel actively absorbs and dissipates heat to help reduce wearing fatigue
- Fully adjustable headband with FitLok™ locking system
- Contoured earcups with memory foam cushions for superior acoustic performance and excellent sound isolation
- Detachable cable with locking connector and dual cable attachments (left or right)
- Designed and made using high-grade components in RØDE's state-of-the-art facilities in Sydney, Australia



ACCURATE  
FREQUENCY  
RESPONSE



COOLTECH™  
EAR CUSHIONS



DUAL-SIDED CABLE  
ATTACHMENT



FITLOK™  
HEADBAND



## ACOUSTIC & ELECTRICAL SPECIFICATIONS

Transducer Size (millimetres):	40mm
Operating Principle:	Dynamic
Frequency Response:	5Hz – 35Khz"
Impedance:	32Ω
Sensitivity:	110dB/V
Maximum Input Power:	1700mW, 1% THD @ 1kHz
Ear Coupling:	Circumaural
Ambient Noise Attenuation:	20dBA
Connection Type:	Dual TRRS Cable Attachments

## MECHANICAL SPECIFICATIONS

Weight (grams):	350g
Dimensions (millimetres):	Length: 80mm Width: 190mm Height: 188mm Cable Length: 2400mm

**RØDE**

# NTH-MIC

HEADSET MICROPHONE FOR NTH-100

The NTH-Mic is a high-quality detachable headset microphone for the RØDE NTH-100 headphones. It delivers broadcast-grade audio and is optimised for superior plosive rejection, ensuring crystal-clear communication in any environment.

- High-quality headset microphone for NTH-100 headphones
- Optimised for plosive rejection
- Ideal for media, broadcast, content creation, streaming and gaming
- Includes 2.4m (8') TRRS cable



**BROADCAST  
QUALITY**



**TRRS  
CONNECTION**



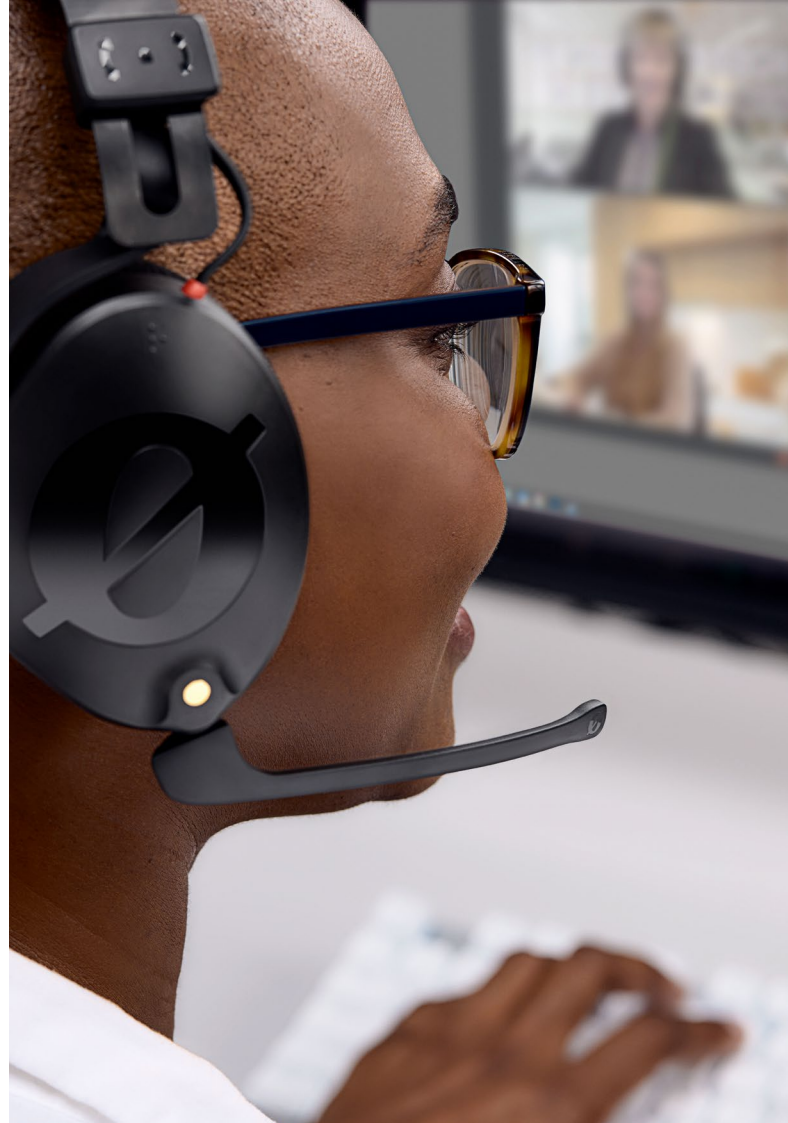
**OPTIMAL MIC  
POSITION**

## ACOUSTIC & ELECTRICAL SPECIFICATIONS

Acoustic Principle:	Permanently polarized
Active Electronics:	JFET impedance converter
Polar Pattern:	Omnidirectional
Frequency Range:	20Hz - 20kHz
Signal-to-Noise Ratio:	67dB
Maximum SPL:	106dB SPL RMS (Plug-In Power, 1% THD)
Dynamic Range:	92dB @ max input
Connection Type:	3.5mm bayonet jack (for NTH-100)

## MECHANICAL SPECIFICATIONS

Weight (grams):	5g
Dimensions (millimetres):	Length: 123mm Height: 40mm Depth: 17mm
Compatible RØDE product:	• NTH-100



**RØDE**