## **SPECIFICATIONS**

	HPH- <b>MT8</b>	HPH-MT7/7W	HPH-MT5/5W
Туре	Closed-back, Circumaural (Over Ear)	Closed-back, Circumaural (Over Ear)	Closed-back, Circumaural (Over Ear)
Frequency Response	15 Hz - 28 kHz	15 Hz - 25 kHz	20 Hz - 20 kHz
Sensitivity (SPL)	102 dB/mW	99 dB/mW	100 dB/mW
Impedance (at 1kHz)	37 Ω	49 Ω	51 Ω
Maximum Input Power (at 1kHz)	1,600 mW	1,600 mW	1,600 mW
Driver Unit	45 mm, Dynamic, CCAW Voice Coil	40 mm, Dynamic, CCAW Voice Coil	40 mm, Dynamic, CCAW Voice Coil
Cable	1.2 m (3.9 ft), coiled cable (interchangeable) 3.0 m (9.8 ft), straight cable (interchangeable)	3.0 m (9.8 ft), straight cable	3.0 m (9.8 ft), straight cable (interchangeable)
Connector	3.5 mm (1/8") stereo with 6.3 mm (1/4") stereo adaptor	3.5 mm (1/8") stereo with 6.3 mm (1/4") stereo adaptor	3.5 mm (1/8") stereo with 6.3 mm (1/4") stereo adaptor
Dimensions (WxHxD) without cable & plug	161 x 214 x 89 mm (6.3" x 8.4" x 3.5")	170 x 195 x 98 mm (6.7" x 7.7" x 3.9")	165 x 203 x 88 mm (6.5" x 8.0" x 3.5")
Net Weight	350 g (0.8 lbs) *without cable & plug	360 g (0.8 lbs) *with cable & plug	245 g (0.5 lbs) *without cable & plug
Accessories	1.2 m Coiled cable (interchangeable) 3.0 m Straight cable (interchangeable) Threaded 6.3 mm (1/4") gold-plated adaptor, Padded carrying bag	Threaded 6.3 mm (1/4") gold-plated adaptor, Padded carrying bag	3.0 m Straight cable (interchangeable) Threaded 6.3 mm (1/4") gold-plated adaptor, Nylon carrying bag







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# A LEGEND TRANSFORMED

It takes a true original to become an industry standard, and since their inception Yamaha's NS-10M studio monitor speakers have become a mainstay of professional studios the world over, renowned for their legendary accuracy. From the NS-10M to the MSP and HS Series, Yamaha has remained faithful to a design philosophy focused on delivering the sonic accuracy that provides sound professionals with the perfect platform upon which to develop and establish their own signature sound. MT Series studio monitor headphones remain true to this fundamental concept, delivering precision sound reproduction that meets the demanding requirements of today's professional studio and monitoring applications.

With unmatched fidelity in a sturdy yet stylich design, and the durability to hold up to the rigors of the road, Yamaha's MT Series headphones offer a level of comfort you'll be thankful for after long hours in a critical listening environment.

••\* •







HPH-MT5/5W



# ACCURATE ... IS AN UNDERSTATEMENT

Whether you're recording in a professional studio, putting the finishing touches on a live mix, or simply listening to your music collection at home, your headphones serve a singular purpose of delivering the best possible reproduction of the source audio. Every aspect of the MT series design, from component and material selection to connectivity and overall fit, pays strict attention to achieving the highest possible levels of fidelity and the comfort required to focus on your sound. With a lineup of three models—the MT8, MT7, and MT5–the series offers a variety of features suited to a range of monitoring environments, with one ultimate objective... accuracy.

# **High Resolution Sound**



HPH-MT series headphones are designed to deliver flat, highresolution sound with precise stereo imaging at any sound pressure level, and to faithfully reproduce every nuance of the source signal with the highest level of accuracy possible. Yamaha has applied decades of accrued knowledge and expertise in professional and high-end audio equipment manufacturing to the design of each and every acoustic component in these headphones.

# Superb Isolation. Premium Comfort.





For professional audio engineers who perform critical listening and studio recording, it is important that their headphones fit in a way that prevents fatigue during extended listening sessions, and isolation that allows concentration while working. HPH-MT series headphones provide superb comfort and isolation, and are specifically designed to meet the high standards of professional users.



# **Sturdy, Reliable Construction**



Built for professional use, HPH-MT series headphones feature a sleek, simple construction with the durability to withstand the rigors of road travel. Whether you're recording or mixing in the studio, doing live sound for an outdoor gig, or even checking tracks on the move, the HPH-MT series headphones are a flexible monitoring solution for the professional user.







#### Drivers

HPH-MT series headphones feature custom drivers equipped with CCAW voice coils (MT8= 45 mm, MT7 and MT5 = 40 mm) and powerful neodymium magnets to achieve precise definition and control. Made from aluminum wire coated in highly conductive copper, these lightweight yet powerful drivers provide a broad frequency response, and deliver flat, ultra high-resolution sound that meets the demands of modern professional monitoring.



#### Other acoustic components

From the arms to the earcups, all acoustic components in HPH-MT series headphones have been designed to deliver the most accurate sound possible by completely eliminating extraneous resonance.



#### Ear pads

HPH-MT series headphones are equipped with large ear pads for an extremely comfortable fit. Smooth synthetic leather and low-resistance cushions that absorb excess vibrations provide stress-free wearability and high levels of isolation—ideal for studio recording and live mix monitoring situations in particular, where sound leakage is a concern.



#### Design

HPH-MT series headphones feature a sleek, stylish design with a closed-back, circumaural configuration that provides a comfortable fit and excellent isolation.



#### Wearability

A three-dimensional arm pivot construction and highly adjustable slider length allows the angle of the ear pads to fit the shape of the wearer's head perfectly, helping to alleviate fatigue when working for extended periods. HPH-MT series headphones also feature moveable earcups, allowing single-ear monitoring when required.



#### Housing, support-arms and headband

Each component in the HPH-MT series headphones has been developed with durability in mind. The solid ABS housing, die-cast aluminum support-arms, and sweat-resistant headband ensure that these headphones are able to endure extended use in any working environment.

#### Connectivity

HPH-MT headphones were designed to meet the connectivity needs and preferences of users in varying applications or environments. The MT8 and MT5 feature detachable cables (MT8: 3 m straight and 1.2 m coiled, MT5: 3 m straight only) and the MT7 has a straight lightweight 3 m fixed cable.





#### STUDIO MONITOR HEADPHONES STUDIO MONITOR HEADPHONES HPH-MT7 HPH-MT7w





High-end monitoring headphones with accurate response and precise stereo imaging capable of faithfully reproducing every nuance of the mids and high end, and tight, solid bass. With the highest fidelity and precision in the series throughout the frequency range, the HPH-MT8 headphones are the perfect choice for professional mix monitoring.

- 45 mm custom drivers with CCAW voice coils deliver SPECIFICATIONS a broad frequency range and accurate response
- · Closed-back, circumaural design for excellent isolation
- Protein-skin leather and large low-resistance cushions ensure stress-free wearability and high levels of isolation
- Three-dimensional arm pivot construction and adjustable slider length alleviate fatigue when working for extended periods
- Moveable earcups allow single-ear monitoring • Durable ABS housing and rigid die-cast aluminum support-arms for use in the toughest working environments
- Folding arm structure and carrying bag



	15 Hz – 28 kHz 102 dB/mW	
Frequency Response		
Sensitivity (SPL)		
Impedance	37 Ω	
Maximum Input power	1,600 mW	
Driver Unit	45 mm, Dynamic CCAW	



Voice Coil





High-resolution monitor headphones that reproduce even the most subtle nuances of the source sound. In addition to mixing and recording in the studio, the HPH-MT7/7W headphones are perfect for mix monitoring in live performance applications thanks to their high sound pressure levels and durability.

#### SPECIFICATIONS

Frequency Response	15 Hz – 25 kHz
Sensitivity (SPL)	99 dB/mW
Impedance	49 Ω
Maximum Input power	1,600 mW
Driver Unit	40 mm, Dynamic CCAW Voice Coil



reliable, high-quality monitoring.

- 40 mm custom drivers with CCAW voice coils deliver a broad frequency range from 20 Hz to 20 kHz · Closed-back, circumaural design for excellent isolation • 250 g lightweight construction, smooth synthetic leather, and large, low-resistance cushions ensure stress-free wearability and high levels of isolation
- length alleviate fatigue when working for extended periods Moveable earcups allow single-ear monitoring • Thick, durable ABS housing and folding arm ideal for use in tough working environments or travel. • Straight 3 m cable suitable for use in a wide variety of applications
- Convenient carrying bag included

# MT Series Users



These headphones maintain a comfortable fit and superior isolation making it easier to concentrate on your music production. The brilliant, highresolution sound throughout the frequency range delivers a spatial expression I haven't experienced until now.

### **Devin DeVore**

**Studio and Live Sound** Engineer Trinity Sound Company (Owner) USA MT7



• 40 mm custom drivers with CCAW voice coils deliver a broad

• Three-dimensional arm pivot construction and adjustable slider

• Thick ABS housing and rigid die-cast aluminum support-arms for

Straight 3 m cable suitable for use in a wide variety of applications

\*not detachable 6.3 mm diameter standard stereo plug adaptor

length alleviate fatigue when working for extended periods

· Closed-back, circumaural design for excellent isolation Smooth synthetic leather and large low-resistance cushions ensure

stress-free wearability and high levels of isolation

Moveable earcups allow single-ear monitoring

use in the toughest working environments

· Convenient carrying bag included

included

frequency range and accurate response

Florian Füsslin Florian Füsslin **Game Sound Creator** Simon Pressey Director of Audio, Video Game Production Crytek GmbH Germany MT7W



The HPH-MT7 headphones give me the precision and comfort I need to design high quality game audio assets in my DAW. (Florian)/ Accuracy is a must for me, and the HPH-MT7 headphones were surprisingly accurate, with good definition and balance.

Delivering balanced sound with excellent resolution that stays faithful to the source, these headphones allow

Comfortable monitoring even during lengthy, extended sessions thanks to ultra light weight 250 g hardware.

- Three-dimensional arm pivot construction and adjustable slider
- \*6.3 mm diameter standard stereo plug adaptor included

#### SPECIFICATIONS

Frequency Response	20 Hz – 20 kHz	
Sensitivity (SPL)	100 dB/mW	
Impedance	51 Ω	
Maximum Input power	1,600 mW	
Driver Unit	40 mm, Dynamic CCAW Voice Coil	
Ciscel-Jack	Beladate	

For more detailed reviews from these professionals and more reviews from others, please visit http://www.yamahaproaudio.com/global/en/products/headphones/hph\_mt

