



Adjustable T-pad headband

Lightweight, reinforced materials

Plush leatherette earpads

Extendable boom for precise positioning

Ultra noise-cancelling microphone



EncorePro™

Designed for performance
– built to last

The Plantronics EncorePro takes a different approach to headset design. Every component has been designed and produced with one aim – the best performance.

IDEAL FOR:

- Intensive phone users looking for no compromise audio quality, comfort and reliability

EncorePro™

A different approach to headset design. The microphone is designed to sit in exactly the right place for optimum audio clarity, and the low slung design ensures it can not be seen by the wearer. The slim speaker has a wideband frequency response for clearer and more intelligible conversations. We've made no compromise on reliability, durability, comfort or audio quality.

KEY FEATURES

- Unprecedented style and performance. Blends luxurious comfort with superior audio clarity and sleek looks.
- Ultra-lightweight design. Premium lightweight nylon composite materials and plush leatherette ear cushions provide hours of comfortable wear.
- Ultra-noise-cancelling microphone. An extendable low-sitting microphone boom accurately positions a superior noise-cancelling microphone.
- Wideband support ensures crystal clear customer conversations.
- Advanced ergonomic design. Provides superior balance, fit, and comfort.
- Quick Disconnect™ feature. Walk away from your phone while still wearing your headset.
- SoundGuard® DIGITAL™ technology reduces sudden, loud sounds and monitors and controls daily personal noise exposure to maximise comfort and safety – helping businesses comply with the latest EU noise at work legislation when used with Plantronics DM15E. Or you can use a Plantronics USB audio processor for VoIP and Unified Communications applications, or a direct connect cable with suitable desk phones.

EncorePro headsets require a Plantronics audio processor, USB audio processor, or direct connect cable to connect to phone or PC.

Binaural

Monaural

MO300 Adapter
Offers the ultimate in hands-free mobility. This cable has a mobile handset connector on one end and a Plantronics QD with integrated hook switch control on the other.

VistaPlus™ DM15E™ Audio Processor
Uses Digital Signal Processing (DSP) to deliver unsurpassed acoustic protection and sound quality.

DA45™ USB Audio Processor
Compatible with all Plantronics H-series headsets, provides advanced audio technologies, plug-and-play connectivity, and Quick Disconnect.

TRANSMIT CHARACTERISTICS (TYPICAL)

Sensitivity @ 1kHz	-39 ± 3 dBV/Pa
Frequency range	150 to 6800Hz
Output impedance	< 125Ω

Typical Test Conditions: 1.8VDC, 3.3KΩ DC Resis, 3.3KΩ AC Load

RECEIVE CHARACTERISTICS (TYPICAL)

Sensitivity @ 1kHz	17 dBPa/V (Monaural) 10 dBPa/V (Binaural)
Frequency range	100 to 6800Hz
Input impedance	150Ω ± 25% (Monaural) 300Ω ± 25% (Binaural)

Typical Test Conditions: 100mV Drive, 10Ω Source Impedance Measured on ITU-T Type 3.3 artificial ear, Ear Reference Point

ADDITIONAL INFORMATION

Operating frequency	Wideband
Headset microphone	Noise-cancelling
Models/weight	HW291N Monaural: 43.5 g / HW301N Binaural: 61.5 g
Compatibility	DM15E, DA45, MO300, direct phone connect cable
Hearing protection	SoundGuard®: Acoustic limiting for protection against sounds above 118 dBA
Wearing styles	Over-the-head, binaural and monaural options
Limited warranty	2 years

	MODEL NUMBER	PART NUMBER
Standard version	HW291N	78712-02
	HW301N	78714-02

BACKED BY PLANTRONICS GLOBAL SERVICE AND SUPPORT

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For more information about the EncorePro Series or other Plantronics products, please visit our website at plantronics.com

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