



Poly EncorePro 720D with Quick Disconnect Binaural Digital Headset TAA (783N4AA)

Overview

Better contact center calls

A high-performing headset is the foundation for a great contact center experience. EncorePro 700 Series features excellent noise canceling for accurate voice interactions and fewer repeats. So, both caller and agent feel heard and secure.

Empower your agents

Enjoy all-day comfort, superior audio quality, and built-in control. A better call center experience benefits both teams and customers, ultimately leading to improved business outcomes.

Hear every word

Perfect for busy contact centers, these headsets guarantee clear and distraction-free communication, allowing both parties to hear each other without any difficulty. Thanks to precision positioning and effective noise cancellation.

Features

Noise-canceling mic

Experience richer and clearer conversations with our wideband audio and noise-canceling microphone. Say goodbye to listening fatigue as it reduces strain and enhances the overall call quality.

Unique boom design

Conveniently situated microphone arm stays clear of user's peripheral vision while the unique, extendable boom ensures precise positioning and enables optimal noise cancellation.

Sleek design + materials

Enjoy an elegant, satin finish and slim, stylish design that adds a touch of sophistication. Our headsets feature premium nylon composite materials, ensuring an ultralightweight design without compromising on durability.

Expanded compatibility

Walk away from your desk with a click thanks to Poly Quick Disconnect (QD) technology that works with any Poly QD adapter.

Optimized for communications platforms

An IT manager's dream, this headset was created for communication and is optimized and certified to work with top virtual meeting providers.^[1]

Acoustic hearing protection

SoundGuard is the acoustic limiting technology that is present in all communications headsets from Poly that protects against Acoustic Shock by limiting sounds to below 118dBA.

[1] Visit <https://www.poly.com/us/en/products/headsets/encorepro/encorepro-700> for more detail.

Specifications

Weight (metric)	78 g
Weight (imperial)	0.17 lb
Package Dimensions W x D x H (metric)	172 x 205 x 61 mm
Package Weight (metric)	318.05 g
Manufacturer Warranty	Poly standard two-year limited warranty
What Is In The Box	Headset

Additional specifications

Acoustic Protection Technology	SoundGuard ^[1]
Boom Mic Length (metric)	120 - 145 mm
Boom Mic Rotation	290°
Cable Length (imperial)	35 in
Cable Length (metric)	890 mm
Cartons Per Layer	6
Cartons Per Pallet	24
Color	Black
Compatibility Statement	Compatible with PCs via QD (Quick-Disconnect)
Compatible Operating Systems	Windows 11; Windows 10; macOS
Connection Type	Wired: QD (Quick-Disconnect)
Datasheet Photo 01	https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08400247.png
ECCN	EAR99
Ear Cushions	Artificial leather (surface material)
HTS Code	8518302000
Headphone Type	On-ear (stereo)
Layers Per Pallet	4
Master Carton Dimension (imperial)	14.05 x 18 x 14.01 in
Master Carton Dimension (metric)	35.7 x 45.7 x 35.6 cm
Master Carton Weight (imperial)	25.24 lb
Master Carton Weight (metric)	11.45 kg
Microphone Bandwidth	100 Hz to 6.8 kHz
Microphone Type	Noise cancelling
Multiple Order Quantity	36
Package Dimensions W x D x H (imperial)	6.77 x 8.07 x 2.4 in
Package Weight (imperial)	0.7 lb
Pallet Dimensions (imperial)	40 x 48 x 50.11 in
Pallet Dimensions W x D x H (metric)	101.6 x 121.9 x 127.3 cm
Pallet Weight (imperial)	605.8 lb
Pallet Weight (metric)	274.79 kg
Products Per Pallet	864

Products per Pallet Layer	216
Speaker Bandwidth	150 Hz to 6.8 kHz
Speaker Size	28 mm
UNSPSC Code	43191638
Wearing Style	Stereo

[1] Protects against Acoustic Shock by limiting sounds to below 118 dBA.

Services

Communication & Collaboration

★ : Recommended

Poly Support Services

3 year Poly+ EncorePro Service	PENCORP312 ★
3 year Partner Poly+ EncorePro Service	PENCORP362

Audio

★ : Recommended

Audio Accessories

Poly 2.5mm to QD Cable (0.45M)	85Q30AA
Poly 2.5mm to QD Cable (3M)	85Q32AA
Poly 3.5mm to QD Cable (0.15M)	85Q37AA
Poly 3.5mm to QD Cable (3M)	85Q40AA
Poly 3.5mm to QD Cable for IP Touch (3M)	85Q43AA
Poly 4 Pin QD Headset to 6 Pin QD Audio Processor Cable (0.13M)	85Q45AA
Poly 6 Pin QD headset to 4 Pin QD Audio Processor Cable (0.13M)	85Q47AA
Poly A10-11 Adapter	85Q14AA
Poly A10-12 Adapter (S1 Plug)	85S26AA
Poly A10-16 Adapter	85T17AA
Poly A10-16 Adapter (Bagged)	85T18AA
Poly Blackwire 5200 Y Training Cable	85S08AA
Poly DA75 USB to QD Black Adapter TAA	786C6AA
Poly DA85 USB to QD Black Adapter TAA	786C7AA
Poly DA85-M USB to QD Black Adapter TAA	786C8AA
Poly EncorePro HW510/520 Foam Ear Cushions (2 Pieces)	85Q31AA
Poly EncorePro HW510/520 Leatherette Ear Cushions (2 Pieces)	85Q36AA
Poly EncorePro HW510V/520V Voice Tube	85Q39AA
Poly EncorePro HW530/540 Foam Ear Cushion (1 Piece)	85R18AA
Poly EncorePro HW530/540 Large Leatherette Ear Cushion (1 Piece)	85R21AA
Poly EncorePro HW530/540 Large and Small Earloops	85R19AA
Poly EncorePro HW530/540 Small Leatherette Ear Cushion (1 Piece)	85R23AA
Poly EncorePro HW700 Foam Ear Cushions and Mounting Plates (2 Pieces)	85R24AA
Poly EncorePro HW700 Leatherette Ear Cushions and Mounting Plates (2 Pieces)	85R27AA
Poly HIC-10 Cable	783S2AA
Poly HIS Cable TAA	783S3AA
Poly M22 Adapter	85T20AA
Poly M22 Phone Cable (1M)	85R33AA
Poly M22 to 2.5mm Cable (0.5M)	85R36AA
Poly M22 to QD U10 Cable	85R38AA

Poly MDA100 QD USB-A Analog Switch	8A7E1AA
Poly MDA105 QD USB-A Analog Switch	8A7E2AA
Poly MDA524 QD USB-A	8L544AA
Poly MDA524 USB-C	85Q24AA
Poly Poly to GN QD Converter	85R64AA
Poly QD to QD Extension Cable (3M)	85R66AA
Poly QD to QD Lightweight Extension Cable (10ft)	920P2AA
Poly Quick Disconnect IN-LINE MUTE Control KIT	920P8AA
Poly Savi 740/745 Neckband	85R32AA
Poly U10P Short End Cable	784Q5AA
Poly U10P-S Cable	784S0AA
Poly U10P-S19 Cable	784S2AA
Poly Y Training Cable	85S07AA

Disclaimer — Copyright

© Copyright 2026 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Generated by Dynamic Collateral Tool – (ww-en) – Sep 03, 2026 12:12 AM UTC+0000