

**Axtel** HEADSETS



THE **NEW GENERATION**  
OF **PROFESSIONAL HEADSETS**

# THE STORY OF AXTEL

## GET TO KNOW US BETTER

### ONE OF THE LEADING BRANDS OF PROFESSIONAL HEADSETS

After years of constant development, Axtel brand gained popularity worldwide, giving indisputable evidence of its market position. Throughout the years, we gained trust of our customers, as we know it's crucial for active Call Centres and international companies to choose the proper equipment and the vendor.

### AXTEL WIRELESS SOLUTION IN 2019

Axtel Headsets is proud to announce that soon will be presenting the most technologically advanced product in its portfolio. Caring about freedom and independence in communication, we are creating wireless solution of high functionality and full compatibility with every device.

### AXTEL GETTING GLOBAL RECOGNITION

The year 2006 was a milestone considering development of Axtel Headsets. Back then we made a decision to go internationally and to grow our presence in Europe. Opening local offices in Bochum, Paris, Dubai and India put first steps towards our global reach. Since then Axtel Headsets products are available in over 100 countries worldwide.

### FIRST SERIES OF HEADSETS

M2 Comfort, our very first model of professional headset came into market in 2004, giving its users the most desirable features – comfort, noise cancellation and light weight. The opinion about the product among biggest companies on the Polish market was above expectations.

### COOPERATION WITH THE BEST

From the very beginning, the overarching objective of Axtel was to provide reliable products that increase the effectiveness of each user. That is why our first projects were initiated in cooperation with a French research center in order to achieve high reliability and quality parameters.

### 2004 – CREATING THE BRAND OF AXTEL HEADSETS

Back in 2004, at the beginning of Axtel Headsets' performance, our team started to design and produce professional solutions for Call Centers and office industry in order to actively support the market in daily communication.





# COMPATIBILITY



[WWW.AXTELHEADSETS.COM/COMPATIBILITY](http://WWW.AXTELHEADSETS.COM/COMPATIBILITY)

# AXTEL PRIME HD X3

## Freedom and independence in communication

In the world of business, where communication, time saving and multitasking are paramount, technology is doing everything to meet those expectations. Axtel Prime X3 wireless headset is part of that trend and satisfies the needs of the customers who value independence, mobility and efficient communication.



Axtel Prime X3 wireless headset was designed for offices and for customers who consider unrestrained communication and mobility to be a vital part of their business development. The ability to efficiently integrate a solution with a computer, desk phone, and a mobile phone, fully satisfies companies' various communication needs.

Range up to 200 metres allows for unrestrained calls while being mobile. The headphones provide both mobility and the highest quality of calls, and enable performing various tasks and activities during the call. They provide perfect conditions for carrying long conversations - battery efficiency reaches up to 10 hours without charging.

Intuitive buttons on the docking station and the headband, and multifunctional control button enable the user to decide on answering or declining a call and to manage the calls efficiently in every situation by switching between three communication channels.

Additionally, the multifunctional button on the headband is equipped with embedded LED notification light, integrated with the docking station, which informs other users in the office space, that the call is in progress.

Prime X3 headset is equipped with advanced noise cancellation system and crystal clear HD sound. All noise and unwanted sound will be eliminated to provide optimal business call conditions. HD sound, perfect even in a loud environment, enables full concentration and work continuity.

Find out more on:

[www.axtelheadsets.com/primex3](http://www.axtelheadsets.com/primex3)

### Features:

- **Simultaneous connection with three devices:** mobile phone, desk phone and computer
- **Wireless range up to 200 metres**
- **Embedded LED notification light and multifunctional control button**
- **Intuitive docking station and headset use** -easy answering and ending of calls, adjusting

**and muting the sound using intuitive buttons on the docking station.**

- **High efficiency battery – up to 10 hours of active work**
- **Two operating modes: active and standby**
- **Bluetooth® technology which allows connect different devices**
- **Available in two versions: monaural and binaural**





# WIRED HEADSETS

## When communication becomes pleasure

**The headset is the last part of telecommunications system chain, connecting us with a client.**

Due to advanced sound technologies implemented in professional Axtel headsets, every message is received without any interference and remains comprehensible for the recipient. Smooth and clear communication allows to satisfy customers' needs and develop business relations. One of the greatest advantages of Axtel Headsets is the protection from excess sound, that must be considered when choosing equipment for active, prolonged work. As we understand that different office environments require specific solutions, we have

created a wide range of professional products to answer those needs.

Axtel Headsets are fitted with soft, leatherette ear cushions, flexible structure and a number of additional adjustments, to ensure comfort of use. The headsets are made of carefully selected and tested materials, which provide long term work and resistance to mechanical damage.

Moreover, minimalistic and innovative design harmonizes with individuality of every user.

## WHAT TO CONSIDER, WHEN CHOOSING A HEADSET?

### 1. Compatibility

Wide range of Axtel headsets works well with various telephone devices. Properly selected solution enables full compatibility with already existing telephony system.



Deskphones



Mobile devices



Computers



Many devices

Selection of the headset type depends on working conditions. One needs to consider proper level of noise cancellation and sound technology, monaural or binaural variant.



Enclosed and quiet room



Open, noisy and active space



Various locations

- Need of cost-effective solution
- Seek of robust tool dedicated to everyday use
- Frequency of conversations on the phone and softphone
- Switching the workspace
- Desire of highest sound quality and clear communication
- Appreciation for comfort of work
- Preference of modern design





# M2 NC

## Professional and economical solution

M2 NC professional headsets line has all the features that ensure comfort of work. Noise-cancelling microphone of Axtel M2 NC utilizes noise reduction and works well even in noisy environment.

Wideband sound improves audibility and offers users more freedom in communication. In parallel, M2 NC line is equipped with Acoustic Protection technology, which eliminates harmful tones and guarantees the safety of use. Axtel M2 NC headset is professional and high-quality solution for a reasonable price. Functional and comfortable, it works with every telecommunication system. Universal cord QD makes it easy connectable to a deskphone, mobile phone or a computer. Ultralight construction makes it comfortable to use even during long working hours.

Find out more on:

**[www.axtelheadsets.com/m2](http://www.axtelheadsets.com/m2)**



# PRO SERIES

Reliable device for active users

The PRO headsets are made with carefully tested materials, characterized by high resistance to mechanical damage. The headband construction is additionally reinforced with metal alloy, what ensures exceptional durability of the headset. Wideband sound provides the consultant with capabilities to understand customers and focus on the main needs. In addition, the microphone with excellent noise cancellation eliminates noise of loud rooms, so that the customer hears only agent, not the surrounding. Taking care of concentration even more, we designed the PRO XL version – with enlarged earpieces. Larger earplates isolate the agent from the distracting office noise in a better way.

Find out more on:

**[www.axtelheadsets.com/pro](http://www.axtelheadsets.com/pro)**





# PRIME HD

When technology meets effectiveness

Modern trends in communication made us think of limitless possibilities and inspired us to create an outstanding Prime headsets line. This brand new model equipped with IP advanced electronics and an excellent structure that provides exceptional quality of work.

Axtel PRIME HD is dedicated to all companies that value effective communication. This innovative line of headsets is compatible with IP phones, therefore all users can take full advantage of wideband and high quality sound of their modern devices. Moreover, an excellent audibility and microphone with noise cancellation enable flawless communication on both sides. Flexible construction of the headsets allows smooth moderation throughout the day and increases the comfort of work. In such convenient conditions consultant can fully focus on the daily tasks and be more efficient at work.

In addition, modern and gentle design of Axtel PRIME HD fits perfectly to various workplaces.

Find out more on:

**[www.axtelheadsets.com/prime](http://www.axtelheadsets.com/prime)**



## Features:

- Innovative IP electronics
- Created on the basis of long-term research
- Compatible with phones of all manufacturers
- High-quality sound
- Microphone with noise cancellation
- Modern design
- Acoustic Protection technology
- QD plug
- Monaural and binaural versions





# PERSONALIZE

## Create personalised headsets Prime HD

Our goal at Axtel Headsets is to connect people every day with our products. As the products are made with companies and their needs in mind, we would like every Axtel headset to make our Clients' jobs easier.

### Engage with colors

Over the years, we've learned that seemingly subtle changes in the work environment can have a huge impact. A friendly ambience translates into greater engagement from your people, which is why Axtel encourages you to personalize our products by playing with color. By changing the color of the O-ring, you can create a headset that visually underlines the individual character of your company.

### Quality without compromise

Designed with the user's comfort in mind thanks to its light construction, the Prime HD headset ensures hours of easy, comfortable communication. It brings together quality and comfort, along with a personalized, modern design that lets you stand out.

### Play with color

As a producer of professional headsets, Axtel Headsets knows the great possibilities that small changes can deliver. That's why we offer you 15 possibilities for the color of your product's O-ring. Use the creator to see how your headset can look like.

Find out more on:

**[www.personalize.axtelheadsets.com](http://www.personalize.axtelheadsets.com)**

### Develop and motivate

Each color has its own strengths, and a different effect on our feelings and behavior. Color can affect our motivation, the way we approach tasks, our creativity and effectiveness. Choose the color that's right for the needs of your team.









# ELITE HDVOICE

## Exclusive sound quality

Elite HDvoice combines an advanced sound technology with an original design in one interface. Headsets designed for the most demanding users, guarantee clear and flawless communication on both sides.

HD voice is a crystal clear sound standard used in model Elite, providing an excellent audibility. Microphone with an advanced noise cancellation will improve the quality of conversation even in the loudest environment of Contact Centre. It allows both the consultant and the client to fully focus on their conversation and give them an impression of a face-to-face interaction.

Elite HDvoice headsets could be distinguished with: adjustable headband, extremely durable construction and soft, leatherette ear cushions. It was designed with an exceptional attention to details, especially headband, both comfortable and resistant to scratches. The entire product impresses with its modern design acting as a tasteful solution in business.

Find out more on:

**[www.axtelheadsets.com/elite](http://www.axtelheadsets.com/elite)**



### Features:

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- Created on the basis of long-term research
- Compatible with phones of all manufacturers
- High-quality sound
- Microphone with noise cancellation
- Modern design
- Acoustic Protection technology
- QD plug
- Monaural and binaural versions

# UNIFIED COMMUNICATIONS

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environments require specific solutions, we have created a wide range of professional products to answer those needs.

Axtel Headsets are fitted with soft, leatherette ear cushions, flexible structure and a number of additional adjustments, to ensure comfort of use. The headsets are made of carefully selected and tested materials, which provide long term work and resistance to mechanical damage.

Moreover, minimalistic and innovative design harmonizes with individuality of every user.



[www.axtelheadsets.com/UC](http://www.axtelheadsets.com/UC)





# MS2 SERIES

## Convenient UC headset dedicated to Contact Centers

Lightweight and comfortable MS2 headsets ensure full comfort of use and have many features dedicated to UC systems. Thanks to careful and flexible construction equipped with movable speakers, the headset can be used according to the individual preferences. MS2 series was optimized for Skype for Business [MS Lync] for call answering & ending function.

What is more, functional USB cable enables exchangeable integration with PC. Plug & Play technology makes the headset identifiable by the system right after plugging in. Last but not least - users who often change their workplace may easily carry the MS2 with them, using a compact case.

Find out more on:

**[www.axtelheadsets.com/ms2](http://www.axtelheadsets.com/ms2)**



# PRO MS XL SERIES

## Solid and elegant UC set for everyday communication

PRO MS XL series was designed to achieve the best durability of use. PRO MS XL headsets utilize Plug&Play technology, thanks to which the headset can be used once connected to the computer. This series is also equipped with a comfortable remote, that enables soundless operating of the headset.

What is more, wideband stereophonic sound ensures perfect audibility of conversation. PRO MS XL with enlarged speakers eliminates noises coming from large rooms in the office and allows the existence of effortless communication with a client. PRO MSXL provides not only excellent sound quality and comfort of work, but also elegant and innovative design, that fits to every work environment.

Find out more on:

**[www.axtelheadsets.com/proms](http://www.axtelheadsets.com/proms)**



# PRIME MS

## New professional headset from UC line

The new Prime MS is an amazingly light professional headset. Thanks to its ergonomic, moveable earpieces it guarantees comfort during long hours of use.

The improved noise reduction and wide-range, clear HD sound guarantee perfect call quality. DSP and Acoustic Protection technology, and advanced noise reduction, make professional communication easy, even in loud, open office spaces.

The ergonomic USB remote control, with Plug & Play functionality, means using the set is intuitive. The stylish design and distinctive orange O-ring make the Prime MS stand out from other solutions.



Find out more on:

[www.axtelheadsets.com/primems](http://www.axtelheadsets.com/primems)

### Features:

- Light, flexible construction
- Wide-range HD sound
- DSP digital sound processing
- Automatic Gain control
- Advanced noise reduction
- Acoustic Protection technology
- Cutting-edge IP electronics
- Functional USB remote control
- Simple Plug & Play operation
- Solutions for one or both ears
- Compatible with the most Unified Communications systems
- Innovative design





# Headsets comparison and technical data

	Prime	Elite HDvoice	PRO	PRO XL	M2	MS2	PRO MS XL
Sound Quality	HD	HD	Wideband	Wideband	Wideband	Wideband	Wideband
Frequency Response	30 Hz - 20 000 Hz	20 Hz - 20 000 Hz	50 Hz - 20 000 Hz	50 Hz - 20 000 Hz	100 Hz - 16 000 Hz	100 Hz - 16 000 Hz	50 Hz - 20 000 Hz
Speaker Sensitivity	118 dB ± 3 dB on (1000 Hz 1mW)	120 dB ± 3 dB on (1000 Hz 1mW)	90 dB ± 2 dB on (1000 Hz 1mW)	90 dB ± 2 dB on (1000 Hz 1mW)	90 dB ± 2 dB on (1000 Hz 1mW)	90 dB ± 2 dB on (1000 Hz 1mW)	90 dB ± 2 dB on (1000 Hz 1mW)
Speaker Impedance	145 ± 5% Ω	137 ± 2% Ω	137 ± 2% Ω	137 ± 2% Ω	137 ± 2% Ω	24 ± 2% Ω	24 ± 2% Ω
Microphone Sensitivity	-47 ± (0db = IV/Pa, 1kHz)	-48 ± (0db = IV/Pa, 1kHz)	-50 ± (0db = IV/Pa, 1kHz)	-50 ± (0db = IV/Pa, 1kHz)	-52 ± (0db = IV/Pa, 1kHz)	-44 ± (0db = IV/Pa, 1kHz)	-45 ± (0db = IV/Pa, 1kHz)
Microphone Impedance	2,2 kΩ	2,2 kΩ	2,2 kΩ	2,2 kΩ	2,2 kΩ	2,2 kΩ	2,2 kΩ
Temprature Resistance	min -20°C max +70°C	min -20°C max +70°C	min -20°C max +70°C	min -20°C max +70°C	min -20°C max +70°C	min -20°C max +70°C	min -20°C max +70°C
Weight (mono/duo)	59 g/79 g	68 g/91 g	61 g/80 g	68 g/91 g	59 g/82 g	92 g/113 g	106 g/125 g
Acoustic Protection	105 dB	105 dB	105 dB	105 dB	105 dB	105 dB	105 dB
Noise Canceling	▪	▪	▪	▪	▪	▪	▪
Plug&Play	-	-	-	-	-	▪	▪
Technology DSP	-	-	-	-	-	▪	▪
USB Plug	-	-	-	-	-	▪	▪
QD Plug	▪	▪	▪	▪	▪	-	-
Work in noisy areas	▪	▪	▪	▪	-	-	▪
Microphone	•••	•••	••	••	▪	▪	••
Total Harmonic Distortion (THD)	THD<1%	THD<1%	THD<1%	THD<1%	THD<1%	THD<1%	THD<1%

• has / - does not have | Microphone: ••• advanced noise cancellation / •• high noise cancellation / • noise cancellation

## Terms and definitions

**Acoustic Protection** – all Axtel headsets are equipped with hearing protection technology. Acoustic Protection eliminates high and harmful sounds that can damage hearing. It is crucial to keep the safe volume level during long working hours with telephone.

**HD sound** – audio technology using wideband sound transmission. Voice transmitted in HD is crystal clear. Noise cancellation – noise reduction technology uses advanced filters, which eliminate background noises actively. Thanks to this, an interlocutor hears every word of an agent without office noise.

**QD connection** – universal plug found in every model of Axtel professional headsets and cables. The headset with exchangeable wires can be connected to different desk phone models, mobile phones and computer.

**Bluetooth** – wireless technology for exchanging data between electronic devices in up to 10m range.

**DECT** – standard of wireless transmission of the phone signal in up to 150m range.

**UC (Unified Communications)** – integrated systems which combine several communication tools in one interface: telephony, videoconference, calendar, email and apps. Unified communications is getting popularity in companies that aim at cost optimization and high effectiveness.

**Plug&Play** – automatic installation of the headset after plugging it to a computer. Plug&Play devices are easy in use as they do not require any additional drivers or support.

**USB** – universal plug enabling to connect a device to a computer. The connection is automatically recognized by the computer and enables Plug&Play function to work.

**DSP (Digital Signal Processing)** – technology that eliminates the echo in the speakers.

**Automatic Gain Control** – technology that automatically adjusts microphone sensitivity to the sound level.



# ACCESSORIES

Full range of other products we offer



## iPhone cable

Includes a remote control with multifunctional call answering/ending button and microphone mute switch.



## SM22 SMART QD/RJ

Universal cord with 8-position selector switch. Straight, 110 cm SMART cord. Amplified microphone on 6, 7 and 8 position.



## HISHDL cord

Amplified cord dedicated to Avaya deskphones. The cord with 8-position selector switch regulates sensitivity of microphone in order to adapt solution to the office environment.



## QD/USB C2 AGC

Automatic Gain Control, DSP, volume adjustment, mute microphone button, excellent solution for IP/VoIP.



## QD/USB C3

USB/QD cable without buttons.



## QD/USB C8 MS

Optimized for Skype For Business, volume adjustment, mute microphone button, DSP, answer and cancel button.



## Training cord Y

Trainer cord Y type QD/2 x QD (50 + 150 cm).



## QD/2 x 3.5 mm jack

Coiled PC cord with 2 x 3.5 mm jack.



## QD/RJ9 standard

Coiled cord, 0.5 - 2m with RJ9 plug.



## QD/2.5 mm jack

Coiled cord with 2.5 mm jack.



## QD/3.5 mm jack

Coiled cord with 3.5 mm jack (3 pole, 70-250 cm).



## QD/RJ45

Coiled cord with RJ45 plug.



## Foam microphone cushion



## Foam earplate cushions



## Leatherette earplate cushions



## Analog phone AXT-750

FLASH button, redial button, recorder compatible (3.5mm jack), mute button, headset compatible (RJ9, 2.5mm jack), volume adjustment.



## Amplifier AXT-981

Microphone sensitivity adjustment, handset/headset switch, volume adjustment, mute button, headset compatible (RJ9), compatible with any deskphone.



## Training switch

Switch with microphone mute and speaker mute buttons dedicated to training.

Find out more about cables and accessories on [www.axtelheadsets.com/accessories](http://www.axtelheadsets.com/accessories)

## PLUG AXTEL TO YOUR DEVICE!

Our products are compatible with equipment of almost all manufacturers.

Check out more at [www.axtelheadsets.com/compatibility](http://www.axtelheadsets.com/compatibility)



## **AXTEL HEADQUARTERS**

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