

# Alcatel-Lucent Enterprise Aries 20 Series II Headsets

Cost-effective options providing clearer audio and more comfortable and flexible communication

The second-generation Alcatel-Lucent Enterprise Aries 20 Series (Aries 20 Series II) headsets are now available, offering crisp audio, sophisticated comfort and increased durability. The new models of Aries 20 Series II headsets are suitable for call centers, financial services, online education, and unified communications.

**Crystal-clear voice:** refined speakers deliver richer intonation.

**Noise-cancelling:** the microphone minimizes background noise, and intensifies your voice for enhanced call quality.

**Durability:** product durability is strengthened by the metal parts on both sides of the headsets.

**Comfort:** leather ear cushions, headbeams and adjustable headband are fit for long-time wearing.

**Multiple connection interfaces:** new models have connection options available including 3.5mm connector, USB A connector, and USB A to C converter, providing diverse connections to softphones on personal computers, deskphones, mobile phones and tablets.



Features	Benefits
Refined high-definition speakers	Offering crystal-clear audio and reducing listening fatigue
Noise-cancelling microphone	Augmenting your voice for clearer communication
Metal parts on the headband	Greatly increased durability
Ultra-light weight	Exceptional ease for long-time wearing
3.5mm jack, USB A, USB C interfaces	Flexible connections

Connector	Product Name	Part Number	Description	Application
3.5mm Jack	AH21 J II	3MK08019AA	Monaural	<ul style="list-style-type: none"> <li>PC softphones, deskphones, mobile phones and tablets</li> <li>General communication software</li> </ul>
	AH22 J II	3MK08017AA	Binaural	
3.5mm Jack, USB A	AH21 U II	3MK08011AB	Monaural	<ul style="list-style-type: none"> <li>PC softphones, deskphones, mobile phones and tablets</li> <li>General communication software</li> </ul>
	AH22 U II	3MK08012AB	Binaural	
3.5mm Jack, USB-A, USB-C	AH21 M II	3MK08018AA	Monaural	<ul style="list-style-type: none"> <li>PC softphones, deskphones, mobile phones and tablets</li> <li>General communication software</li> <li>Optimized for Skype for Business, Rainbow and ALE deskphones</li> </ul>
	AH22 M II	3MK08014AB	Binaural	

## Technical Specifications



	AH21 J II	AH22 J II	AH21 U II	AH22 U II	AH21 M II	AH22 M II	
<b>Audio</b>	<b>User hearing protection</b>	118 dBA SPL	118 dBA SPL	118 dBA SPL	118 dBA SPL	118 dBA SPL	
	<b>Speaker size</b>	Ø 28mm	2pcs Ø 28mm	Ø 28mm	2pcs Ø 28mm	Ø 28mm	2pcs Ø 28mm
	<b>Speaker Max input power</b>	50mW	50mW	50mW	50mW	50mW	50mW
	<b>Speaker sensitivity</b>	105±3dB	105±3dB	105±3dB	105±3dB	105±3dB	105±3dB
	<b>Speaker frequency range</b>	100Hz~6.8KHz	100Hz~6.8KHz	100Hz~6.8KHz	100Hz~6.8KHz	100Hz~6.8KHz	100Hz~6.8KHz
	<b>Microphone type</b>	Noise cancelling Uni-directional	Noise cancelling Uni-directional	Noise cancelling Uni-directional	Noise cancelling Uni-directional	Noise cancelling Uni-directional	Noise cancelling Uni-directional
	<b>Microphone sensitivity</b>	-38±3dB@1KHz	-38±3dB@1KHz	-38±3dB@1KHz	-38±3dB@1KHz	-38±3dB@1KHz	-38±3dB@1KHz
	<b>Microphone frequency range</b>	100Hz-8KHz	100Hz-8KHz	100Hz-8KHz	100Hz-8KHz	100Hz-8KHz	100Hz-8KHz
<b>Hearing protection</b>	Yes	Yes	Yes	Yes	Yes	Yes	
<b>Ease of use</b>	<b>Intuitive call control unit</b>	NA	NA	Volume +/-, Mic mute	Volume +/-, Mic mute	Volume +/-, Mic mute, call answer/end	Volume +/-, Mic mute, call answer/end
	<b>Headset form factor</b>	Headband	Headband	Headband	Headband	Headband	Headband
<b>Fit &amp; comfort</b>	<b>Boom arm adjustable</b>	330°	330°	330°	330°	330°	330°
	<b>Boom arm flexible</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Connectivity</b>	<b>Connectivity</b>	PC softphone, deskphone, mobile phone, tablet	PC softphone, deskphone, mobile phone, tablet	PC softphone, deskphone, mobile phone, tablet	PC softphone, deskphone, mobile phone, tablet	PC softphone, deskphone, mobile phone, tablet	PC softphone, deskphone, mobile phone, tablet
	<b>Connection</b>	3.5mm Jack	3.5mm Jack	3.5mm Jack, USB A	3.5mm Jack, USB A	3.5mm Jack, USB A, USB C	3.5mm Jack, USB A, USB C
	<b>Operating range (cord length)</b>	120cm with the coiled cable	120cm with the coiled cable	240cm	240cm	240cm	240cm
	<b>Headset bandwidth</b>	wideband	wideband	wideband	wideband	wideband	wideband
<b>General</b>	<b>Box content</b>	3.5mm jack headset, carrying pouch, user guide	3.5mm jack headset, carrying pouch, user guide	3.5mm jack headset, USB A control box cable, carrying pouch, user guide	3.5mm jack headset, USB A control box cable, carrying pouch, user guide	3.5mm jack headset, USB-A control box cable, carrying pouch, USB A to C adapter, user guide	3.5mm jack headset, USB-A control box cable, carrying pouch, USB A to C adapter, user guide
	<b>Packaging dimensions (L x W x H)</b>	195*148*42mm	195*148*42mm	195*148*42mm	195*148*42mm	195*148*42mm	195*148*42mm
	<b>Weight (incl. cord)</b>	70g	94g	100g	124g	100g	124g
	<b>Certifications</b>	FCC, CE					
	<b>Operating temperature</b>	-5°C to +45°C					
	<b>Warranty</b>	2-year limited warranty					