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: leatherette 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	• PC softphones, deskphones, mobile phones and tablets
	AH22 J II	3MK08017AA	Binaural	
3.5mm Jack, USB A	AH21 U II	3MK08011AB	Monaural	• General communication software
	AH22 U II	3MK08012AB	Binaural	
3.5mm Jack, USB-A, USB-C	AH21 M II	3MK08018AA	Monaural	• PC softphones, deskphones, mobile phones and tablets
	AH22 M II	3MK08014AB	Binaural	• General communication software • Optimized for Skype for Business, Rainbow and ALE deskphones

Technical specifications

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

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