

Jabra Biz 2400 II Engineered for the clearest conversations

- Breath-resistant microphone with noise cancellation
- Reinforced cord and programmable buttons for USB variant²
- 40% lighter than competitors, soft pouch leatherette ear cushions, headphone padding and 360° flexible spin boom arm
- Category best quality and the lightest in its class



Specifications



Product name	Jabra Biz 2400 II QD Mono/Duo	Jabra Biz 2400 II USB CC Mono/Duo	Jabra Biz 2400 II USB BT Mono ¹ /Duo ¹
Audio			
User sound protection	PeakStop™ 118 dBA SPL (RMS)	PeakStop™ 118 dBA SPL (RMS), Noise at Work and G616 compliant	PeakStop™ 118 dBA SPL (RMS), Noise at Work and G616 compliant
Speaker size	Mono: NB: Ø 30 x 6.8mm WB: Ø 30 x 6.4mm Duo: NB: 2pcs Ø 30 x 6.8mm WB: 2pcs Ø 30 x 6.4mm	Mono: Ø 30 x 7.2mm Duo: 2pcs Ø 30 x 7.2mm	Mono: Ø 30 x 7.2mm Duo: 2pcs Ø 30 x 7.2mm
Speaker Max input power	20mW	20mW	20mW
Speaker sensitivity	NB: 10 dB Pa/V ±3dB/WB: 8 dB Pa/V ±3dB	10dB Pa/Vd	10dB Pa/Vd
Speaker impedance	Mono: NB:300Ω ±15 %/1kHz/ 1.0V WB:300Ω ±15 %/1kHz/ 1.0V Duo: NB:150Ω±15%/1kHz/1.0V WB:150Ω±15%/1kHz/1.0V	120Ω±15%/1.000Hz/1.0V	120Ω±15%/1.000Hz/1.0V
Speaker frequency range	NB: 100Hz to 4.500Hz WB: 150Hz – 6.800Hz	Voice: 100Hz – 6.800Hz Music: 80Hz – 16.000Hz	Voice: 100Hz – 6.800Hz Music: 80Hz – 16.000Hz BT: 300Hz – 3.400Hz
Speaker bandwidth music mode	NB: 100Hz to 4.500Hz WB: 150Hz – 6800Hz	80Hz – 16.000Hz	80Hz – 16.000Hz
Speaker bandwidth speak mode	NB: 100Hz to 4.500Hz WB: 150Hz – 6.800Hz	100Hz – 6.800Hz	100Hz – 6.800Hz
Microphone type	Noise cancelling, Uni-directional	Noise cancelling, Uni-directional	Noise cancelling, Uni-directional
Microphone sensitivity	STD NC: -30 dB V/Pa ±3dB, Pin=1Pa, 0dB=1V/Pa STD UNC: -28 dB V/Pa ±3dB, Pin=1Pa, 0dB=1V/Pa	-19 dB Vd/Pa@f=1kHz, Pin=1Pa, 0dB=1V/Pa	-19 dB Vd/Pa@f=1kHz, Pin=1Pa, 0dB=1V/Pa
Microphone frequency range	101Hz – 8.000Hz	101Hz – 8.000Hz	101Hz – 8.000Hz
Microphone bandwidth	100Hz – 8.000Hz	101Hz – 8.000Hz	101Hz – 8.000Hz
Microphone power consumption	Current consumption 70-150µA@RL=3.9kΩ, Vs=3.0V	Current consumption 70-150µA@RL=3.9kΩ, Vs=3.0V ³	Current consumption 70-150µA@RL=3.9kΩ, Vs=3.0V ³
Power consumption	N/A	100 mA@5 VDC	100 mA@5 VDC
Certifications	CE, FCC, UL, cUL, EAC,RCM, KCC, RoHS, REACH	CE, FCC, UL, cUL, EAC,RCM, KCC, RoHS, REACH	CE, FCC, UL, cUL, EAC,RCM, KCC, RoHS, REACH, BT 2.0
Ease of use			
Intuitive call control unit	No	Yes – volume up/down, mute on/off, answer/end/reject call, hold/resume call ¹ , programmable buttons ²	Yes – volume dial, mute on/off, answer/end, X and O programmable buttons ²
Fit & comfort			
Headset form factor	Mono: Headband, earhook, neckband Duo: Headband	Mono: Headband, earhook, neckband Duo: Headband	Mono: Headband, earhook, neckband Duo: Headband
Boom arm adjustable	360°	360°	360°
Boom arm flexible	Yes	Yes	Yes
Headband padding	Yes	Yes	Yes
Ear cushions	Mono: Leatherette ³ Duo: Large leatherette ³	Mono: Leatherette ³ Duo: Large leatherette ³	Mono: Leatherette ³ Duo: Large leatherette ³

¹ The USB controller on the headset includes a Bluetooth circuit, which gives you up to 10m range between the headset and a Bluetooth enabled device.

² Programmable buttons enable Jabra Contact Center Agent App integration with Cisco Finesse, Push-To-Talk and other functionality.

³ Larger ear cushions come as standard on Duo versions and are available as an accessory for Mono versions.

The larger ear cushions are only suitable for the headband version of the Biz 2400 II and not for other wearing styles like neckband.

Specifications



Product name	Jabra Biz 2400 II QD Mono/Duo	Jabra Biz 2400 II USB CC Mono/Duo	Jabra Biz 2400 II USB BT Mono/Duo	
Connectivity	Device	Desk phone ¹	USB desk phone, softphone	
	Connection (mini jack, USB, etc)	QD	USB	USB/Bluetooth®
	Bluetooth® device	No	No	Yes
	Bluetooth® compliance	N/A	N/A	Yes
	Bluetooth® version	N/A	N/A	2.0
	Bluetooth® wireless technology	N/A	N/A	2.1
	Supported Bluetooth® profiles	N/A	N/A	Headset profile, version 1.1, Hands free profile, version 1.5, A2DP profile, version 1.0, AVRCP profile, version 1.0
	Bluetooth® security	N/A	N/A	Pairing, authentication and encryption
	Wireless range	N/A	N/A	Up to 10 m (30 ft), Class 2
	Paired devices	N/A	N/A	1 active connection
	Pairing PIN	N/A	N/A	0000
	Operating range (cord length)	100cm	230cm	250cm
	Cable type	N/A	N/A	N/A
Headset bandwidth	Hybrid wideband speaker for QD (up to 4.500Hz)	WB mode: 100 Hz – 6.800 Hz HiFi mode: 80Hz – 16.000 Hz	WB mode: 100 Hz – 6.800 Hz HiFi mode: 80Hz – 16.000 Hz BT mode: 300 – 3.400 Hz	
General	Box content	Mono: QD headset, ear hook, neckband, warranty card, warning card, Quick start guide, pouch Duo: QD headset, warranty card, warning card, Quick start guide, pouch	Mono: USB headset with CC controller, ear hook, neckband, warranty card, warning card, Quick start guide, plastic bag with zip, pouch Duo: USB headset with CC controller, warranty card, warning card, Quick start guide, pouch	Mono: USB headset with BT controller, ear hook, neckband, warranty card, warning card, Quick start guide, plastic bag with zip, pouch. Duo: USB headset with BT controller, warranty card, warning card, Quick start guide, pouch
	Packaging dimensions (L x W x H)	Eco-Box (L-shape): 141 x 183 x 67mm In inches: 5,5 x 7,20 x 2,64	Eco-Box: 183 x 142,5 x 55mm In inches: 7,20 x 5,59 x 2,16	Eco-Box: 183 x 142,5 x 55mm In inches: 7,20 x 5,59 x 2,16
	Master carton dimensions (L x W x H)	600 x 399 x 316mm	600 x 399 x 316mm	600 x 399 x 316mm
	Main unit dimensions (W x D x H)	Headset: 141 x 183 x 67mm	Headset: 141 x 183 x 67mm	Headset: 141 x 183 x 67mm
	Weight (without cord)	Mono headset: 45g Duo headset: 70g	Mono headset: 43g Duo headset: 66g	Mono headset: 43g Duo headset: 66g
	Warranty	3 year limited	3 year limited	3 year limited
	Power consumption	N/A	100 mA@5 VDC	100 mA@5 VDC
	Operating temperature	-10°C to + 50°C	-10°C to + 50°C	-10°C to + 50°C
	Storage temperature	-30°C to + 80°C Storage temperature range: -20°C to +35°C 6 months +35°C to +45°C 3 months +45°C to +45°C 1 month +60°C to +70°C 1 hour with no degradation +70°C to +85°C max. 1 hour (<20% degradation)	-30°C to + 80°C Storage temperature range: -20°C to +35°C 6 months +35°C to +45°C 3 months +45°C to +45°C 1 month +60°C to +70°C 1 hour with no degradation +70°C to +85°C max. 1 hour (<20% degradation)	-30°C to + 80°C Storage temperature range: -20°C to +35°C 6 months +35°C to +45°C 3 months +45°C to +45°C 1 month +60°C to +70°C 1 hour with no degradation +70°C to +85°C max. 1 hour (<20% degradation)
	Material Used	PC/ABS, Luran	PC/ABS, Luran	PC/ABS, Luran

SKU	Description	EAN	UPC
2403-820-205	Jabra Biz 2400 II Mono, NC std.	5706991017656	706487015567
2406-820-205	Jabra Biz 2400 II Mono, 3-1 NC std.	5706991017663	706487015574
2409-820-205	Jabra Biz 2400 II Duo NC std.	5706991017670	706487015581
2406-820-204	Jabra Biz 2400 II Mono, 3-1 NC std.	5706991017632	706487015543
2409-820-204	Jabra Biz 2400 II Duo NC std.	5706991017649	706487015550
2486-820-209	Jabra Biz 2400 II Mono 3-1, NC std. WB	5706991017700	706487015611
2489-820-209	Jabra Biz 2400 II Duo NC std. WB	5706991013061	706487011910
2486-825-209	Jabra Biz 2400 II Mono 3-1, NC std. WB Balanced	5706991017724	706487015635
2489-825-209	Jabra Biz 2400 II Duo, NC std. WB Balanced	5706991017731	706487015642
2406-720-209	Jabra Biz 2400 II Mono 3-1, UNC std.	5706991017687	706487015598
2409-720-209	Jabra Biz 2400 II Duo, UNC std.	5706991017694	706487015604
2496-823-209	Jabra Biz 2400 II Mono USB 3-1, BT MS	5706991017762	706487015673
2496-829-209	Jabra Biz 2400 II Mono USB 3-1, BT UC	5706991017748	706487015659
2499-823-209	Jabra Biz 2400 II Duo USB, BT MS	5706991017779	706487015680
2499-829-209	Jabra Biz 2400 II Duo USB, BT UC	5706991017755	706487015666
2496-823-309	Jabra Biz 2400 II Mono USB 3-1, CC MS	5706991017809	706487015710
2496-829-309	Jabra Biz 2400 II Mono USB 3-1, CC UC	5706991017786	706487015697
2499-823-309	Jabra Biz 2400 II Duo USB, CC MS	5706991017816	706487015727
2499-829-309	Jabra Biz 2400 II Duo USB, CC UC	5706991017793	706487015703

¹ All QD headsets require a connection cable (Jabra Link 180, 230, 260, 260 MS, 265 or Jabra Link 280)

² The USB controller on the headset includes a Bluetooth circuit, which gives you up to 10m range between the headset and a Bluetooth enabled device.