

BusinessActive XD



Part-No.: 088526-01



Used in control stations for radio and telephone communication

The BusinessActive XD is a lightweight monaural headset and part of the BusinessLine Series. The special feature of this headset is the PRP-electronics in the speaker. Thanks to this permanent Peak-Reduction-Process (PRP), this headset provides an additional protection against sudden noise peaks. Ear cushions, made of breathable CoolMax® active fibres care for a remarkably increased wearing comfort.

Within split seconds, the Peak-Reduction-Process (PRP) in the speakers of the BusinessActive XD cuts very loud signals and levels them off to a standard that does not harm the ears. That way, this headset assists to meet European health & safety provisions according to guideline (2003/10/EC) and within avoids harms of the hearing.

The AK1 computer connection cable makes this headset ready for VoIP-telephony. Either use the AK1-USB cable (for USB-connection) or the AK1-SC (for the soundcard) and link it with the QD (Quick Disconnect) plug on the headset.

Thanks to valuable acoustic components, suitable for wideband-frequencies, the headset provides a high hear-/talk quality.

Technical data:

Microphone:

Pattern:	electret
Directional:	noise cancelling (NC)
Impedance:	1100 Ohm
Sensitivity:	-51 dB V / Pa, 1 kHz
Frequency:	60 Hz – 8 kHz

Speaker:

Pattern:	dynamic
Impedance:	150 Ohm 1 mW / 1 kHz
Sound pressure level:	max. 91 dB
Frequency:	60 Hz – 8 kHz

Additional data:

Temperature range:	-20°C to +70°C
Weight:	79 g

TECHNICAL DATA

