

## Premium Plus Office/Contact Centre USB Headsets



*Design Patented - "The only convertible headset from single ear to dual ear"*

### Element TT3-AVANT-USB Headset

A unique patented modular headset system designed to provide the user with the choice of wearing styles and contribute to the care of the environment.

#### Overview

Features	Single or dual ear - Unique user interchangeable headband from single to dual ear - <b>Patented - GB2524334B</b> Universal 'Plug & Play' USB professional office and contact centre headset Left / right ear side compatible Surround Shield™ noise cancelling microphone - effectively blocks out all background noise even in the noisiest office Wideband enabled speakers with Sound Shield™ acoustic shock protection 'Put and stay' ratchet microphone boom arm Overhead, sure-fit fully adjustable headband High comfort headband - additional padding/support added to the top of the headband Fitted with gimbal action 60mm smooth leatherette ear cushions for maximum all day comfort
What's included	Headset Tough Case and Quick Start Guide
Headset Weight	Mid-weight Headset, ~ 74g / ~108g
Connection	USB 2.0 Type-A & Type-C
Certifications	UKCA, CE, FCC, EAC, RoHS, REACH
Warranty	3 Years Warranty - includes 2 years standard no quibble repair or replace warranty PLUS a 3rd year cover on all non-moving parts
MOQ	Master Shipping Carton: 40
EAN:	Element TT3-AVANT-M-USB: 5060969681073, Element TT3-AVANT-B-USB: 5060969681042
SKU:	Element TT3-AVANT-M-USB: 575-433-001, Element TT3-AVANT-B-USB: 575-433-002



# ELEMENT BY JPL

## Technical Data

### Microphone:

Pattern:	Electret Condenser
Noise cancelling:	≥55dB SNR
Impedance:	max. 2.2k Ohm
Sensitivity:	-49±3dB at 1 kHz
Frequency range:	100 Hz - 16 kHz
Operating Temp:	-20°C to +60°C
Storage Temp:	-25°C to +70°C

### Speaker:

Pattern:	Electrodynamic
Impedance:	32 Ohm ± 15%
Distortion:	below 5% at 300 - 3kHz, at 1kHz ~2%. Input of 0.18V

Sound pressure level:	126±3dB at 1mw & 1kHz
Sound intensity level:	Max. Power 300mw
Frequency range:	20 Hz - 20 kHz
Operating Temp:	-25°C to +50°C
Storage Temp:	-25°C to +50°C



**Swivel T-bar**  
with a padded leatherette cushion for improved comfort

**Order Code**  
**ELEMENT TT3-AVANT-B-USB**

Volume Up  
Volume Down  
Call Mute  
LED Mute indicator

**Order Code**  
**ELEMENT TT3-AVANT-M-USB**

**Surround Shield™ Noise Cancelling**  
effectively blocks out all background noise even in the noisiest office



## Benefits of being modular

**Longer Life** - Because of the modular design, if a speaker / microphone or headband breaks out of warranty, you only need to replace half of the headset (one part), which means a longer life for the headset and a cost saving because you do not need to replace the complete headset.

**Cost of ownership reduced - why change the whole headset when changing half is the solution!**

SKU:

TT3 AVANT BOOM: 575-348-003

TT3 MON HEADBAND: 575-348-004

TT3 BIN HEADBAND: 575-348-005



**Order Code**  
**TT3 AVANT BOOM**



**Order Code**  
**TT3 MON HEADBAND**



**Order Code**  
**TT3 BIN HEADBAND**

## Upgrade your JPL headset by adding the 'EC-16' 70mm ear cushion

### EC-16

The 'EC-16' 70mm ear cushion fits simply onto our Element TT3 monaural and binaural headsets, surrounding your ear with the large cushion to allow you to concentrate on the call and not be distracted by conversations around you. Once you have removed the existing 60mm ear cushion, the 'EC-16' bracket simply fits inside the 70mm smooth leatherette ear cushion and then the ear cushion slips neatly over the TT3 speaker gimbal.



**Order Code**  
**EC-16**

