

# CREATIVE ZEN HYBRID 2

## Wireless Over-ear Headphones with Hybrid ANC

Bringing you the perfect combination of versatility, design, and performance, Creative Zen Hybrid 2 stuns with dedicated built-in noise-cancelling microphones, long-lasting battery life of up to 67 hours, Noise Control features, and more.

**HYBRID ANC AND AMBIENT MODE** - Dedicated feedforward and feedback microphones for Hybrid Active Noise Cancellation (ANC) that work in tandem to pick up surrounding noise and cancel them out. Or switch to Ambient Mode to naturally interact with your surroundings

**ENJOY GREAT ACOUSTICS AND LOW LATENCY AUDIO** - Creative Zen Hybrid 2 is expertly tuned to deliver clear highs and well-balanced mids with its custom-tuned 40 mm dynamic drivers. Paired with Low Latency mode, latency has been greatly reduced down to just ~65ms

**49 HOURS WITH ANC ON, WIRELESS AND WIRED MODES** - Comes with a long-lasting battery life of up to 49 hours with ANC on (67 hours with ANC off) and recharge via the included USB-C cable

**BUILT-IN NOISE-CANCELLING MIC** - Creative Zen Hybrid 2 features a built-in noise-cancelling microphone that picks up your voice over the noise to be heard clearer by others on the line. Coupled with ANC on, you will also be able to hear the caller much clearer than any generic headphones

**MADE TO TRAVEL, DESIGNED FOR COMFORT** - There are three ways for storage--flat fold, half fold, and compact fold--portable to store in your laptop carrying case or hand carry on the plane. From plush ear cushions, padded headband, to 90° swivel earcups, it is designed to last





Part No. / Description:	51EF1140AA000 SYS,HEADSET CREATIVE ZEN HYBRID 2 CR WW
UPC Barcode:	0 54651 19599 8
EAN Barcode:	53 90660 195990
JAN Barcode:	4580181854266
GTIN Pallet:	70054651195997
GTIN Master:	50054651195993
Japan Model#:	HS-ZENHB2-CR
Part No. / Description:	51EF1140AA001 SYS,HEADSET CREATIVE ZEN HYBRID 2 BK WW
UPC Barcode:	0 54651 19600 1
EAN Barcode:	53 90660 196003
JAN Barcode:	4580181854273
GTIN Pallet:	70054651196000
GTIN Master:	50054651196006
Japan Model#:	HS-ZENHB2-BK

Creative Zen Hybrid 2	
Technical Specifications	
Model No	• EF1140
Product Color	• Black • Cream
Headphone Drivers	• Custom Tuned 40 mm Neodymium Driver • Frequency Response: 20-20,000 Hz • Sensitivity: 116 dB • Impedance: 32 ohm
Microphones	• Type: Omni-directional x 5
Bluetooth version	• Bluetooth 5.3
Bluetooth Profiles	• A2DP (Wireless Stereo Bluetooth) • AVRCP (Bluetooth Remote Control) • HFP (Hands-free Profile)
Audio Codec	• SBC, AAC
Bluetooth Operating Frequency	• 2402-2480 MHz
SXFI	• SXFI Ready
Wireless Operating Range	• Up to 15 m / 49.2 ft
Maximum RF Output Power	• 9 dBm
Voice Assistant Support	• Siri and Google Assistant
Battery Type	• 1 x Rechargeable Lithium-ion Polymer Battery 600 mAh
Playtime <sup>1</sup>	• Up to 67 Hours (Without ANC) • Up to 49 Hours (With ANC)
Charging Interface	• USB Type-C (Charging)
Charging Time	• 2 hours
Operating Temperature	• 0-45°C
Product Dimensions (L x W x H)	• 160 x 80 x 205 mm / 6.30 x 3.14 x 8 inches
Accessories Dimension	• USB-C to USB-A Cable: 0.3 m / 0.98ft • 3.5mm Aux Cable: 1.2 m / 3.94 ft
Product Weight	• Headphone: 271 g (9.55 oz)
Accessories Weight	• USB Cable: 15 g (0.5 oz) • 3.5mm Aux Cable: 15 g (0.5 oz)
Minimum System Requirement	
iOS	• iPhone / iPads with Bluetooth for wireless audio streaming
Android	• Phones / Tablets with Bluetooth for wireless audio streaming
PC	• All PC / Laptop running Windows 10 and 11 with Bluetooth A2DP and AVRCP
Mac	• All Apple computers with Bluetooth A2DP and AVRCP
Package Content	
	• 1 x Creative Zen Hybrid 2 • 1 x 3.5 mm Stereo Cable • 1 x USB-C to USB-A Cable (for charging) • 1 x Quick Start Guide
Warranty	
	• 1 year limited hardware warranty (Outside Europe) • 2 year limited hardware warranty (Europe) • 3 year limited hardware warranty (Spain)
<sup>1</sup> Actual battery life may vary depending on usage and settings.	