

DHDI ZR Acoustics® Product Comparison

ZR Micro Technology



ZR Micro Twin V 2.0



ZR Micro Twin V 3.0



ZR Micro Screen

Quantum Acoustics™	Wave → Particle Converter	Wave → Particle Converter	Wave → Particle Converter
ZR Acoustics®	Micro Technology	Micro Technology	Micro Technology
Extreme Acoustic Resolution (Non-parallel surfaces per square foot NPS/ft²)	140+ NPS/ft²	140+ NPS/ft²	100+ NPS/ft²
Nature Based Mathematics	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry
Finish	Acoustically Transparent Textile Custom Graphics	Acoustically Transparent Textile Custom Graphics	Acoustically Transparent Textile Custom Graphics
Format	Surface Mounted Device (SMD)	Surface Mounted Device (SMD)	Surface Mounted Device (SMD)
Made in USA Handcrafted	Yes Yes	Yes Yes	Yes Yes
Dimensions	24" x 48" x 1-1/4" 610 x 1220 x 31.75 mm	24" x 48" x 1" 610 x 1220 x 25.4 mm	52" x 96" x 1" 1321 x 2438 x 25.4 mm
Weight	18 lbs 2-1/4 lbs/ft² 8.16 kg 10.98 kg/m²	10 lbs 1-1/4 lbs/ft² 4.54 kg 6.1 kg/m²	25.5 lbs 34.67 lbs/ft² 11.57 kg 3.59 kg/m²
Form Factor	Rectangular Thin	Rectangular Thin	Rectangular Thin Flexible
Mounting Hardware	Wall : Z-Clip Ceiling : Back Plate	Wall Velcro® Ceiling Velcro® + Fasteners	Wall : Grommets or Tracks
Universal Pricing (USD)	USD 800	USD 818	USD 3950

NO LONGER AVAILABLE

DHDI ZR Acoustics® Product Comparison

ZR Sample Rate Technology

"The Original"



ZR SR 8 Bit

ZR SR 24 Bit

ZR SR 12 Bit

Quantum Acoustics™	Wave → Particle Converter	Wave → Particle Converter	Wave → Particle Converter
ZR Acoustics®	Sample Rate Technology	Sample Rate Technology	Sample Rate Technology
Extreme Acoustic Resolution (Non-parallel surfaces per square foot NPS/sq.ft.)	450+ NPS/ft ²	450+ NPS/ft ²	450+ NPS/ft ²
Nature Based Mathematics	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry Fibonacci Sequencing	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry Fibonacci Sequencing	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry Fibonacci Sequencing
Finish	Natural Wood	Natural Wood	Natural Wood
Format	Surface Mounted Device (SMD)	Surface Mounted Device (SMD)	Surface Mounted Device (SMD)
Made in USA Handcrafted	Yes No	Yes No	Yes No
Mounting Hardware	Wall Velcro® Ceiling Velcro® + Fasteners	Wall Velcro® Ceiling Velcro® + Fasteners	Wall Velcro® Ceiling Velcro® + Fasteners
Weight	10.5 lbs 2 lbs/ft ² 4.76 kg 9.76 kg/m ²	8 lbs 2 lbs/ft ² 3.63 kg 9.76 kg/m ²	2 lbs 2 lbs/ft ² 0.91 kg 9.76 kg/m ²
Dimensions	19.18" x 39.31" x 3/4" 487.2 x 998.5 x 19.05 mm	24" x 24" x 3/4" 609.6 x 609.6 x 19.05 mm	12" x 12" x 3/4" 304.8 x 304.8 x 19.05 mm
Form Factor	Rectangular Ultra Thin	Square Ultra Thin	Square Ultra Thin
Universal Pricing (USD)	USD 365	USD 295	USD 120

DHDI ZR Acoustics® Product Comparison

ZR Hybrid Technology



16%
THINNER
57%
LIGHTER

ZR SR 8+ V 2.0



16%
THINNER
68%
LIGHTER

ZR SR 24+ V 3.0



NEW ZR Product!

Quantum Acoustics™	Wave → Particle Converter	Wave → Particle Converter	Wave → Particle Converter
ZR Acoustics®	Hybrid Technology	Hybrid Technology	Hybrid Technology
Extreme Acoustic Resolution (Non-parallel surfaces per square foot NPS/ft²)	315+ NPS/ft²	315+ NPS/ft²	Yes
Nature Based Mathematics	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry Fibonacci Sequencing	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry Fibonacci Sequencing	Yes
Finish	Acoustically Transparent Textile Custom Graphics	Acoustically Transparent Textile Custom Graphics	TBD
Format	Surface Mounted Device (SMD)	Surface Mounted Device (SMD)	TBD
Made in USA Handcrafted	Yes Yes	Yes Yes	Yes Yes
Dimensions	24" x 48" x 1-1/4" 609.6 x 1219.2 x 31.8 mm	24" x 24" x 1-1/4" 609.6 x 609.6 x 31.8 mm	TBD
Weight	9.5 lbs 1.19 lbs/ft² 4.31 kg 6.30 kg/m²	4 lbs 1 lbs/ft² 1.81 kg 4.88 kg/m²	TBD
Form Factor	Rectangular Thin	Rectangular Thin	TBD
Mounting Hardware	Wall Velcro® Ceiling Velcro® + Fasteners	Wall Velcro® Ceiling Velcro® + Fasteners	TBD
Universal Pricing (USD)	USD 955	USD 575	TBD

COMING SOON!

DHDI ZR Acoustics® Product Comparison

Non-ZR Technology



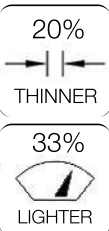
DAP V 1.0



DAP V 2.0



DAP V 3.0



	DAP V 1.0	DAP V 2.0	DAP V 3.0
Quantum Acoustics™	N/A	N/A	N/A
ZR Acoustics®	N/A	N/A	N/A
Extreme Acoustic Resolution (Non-parallel surfaces per square foot NPS/ft²)	N/A	N/A	N/A
Nature Based Mathematics	N/A	N/A	N/A
Finish	Acoustically Transparent Textile Custom Graphics	Acoustically Transparent Textile Custom Graphics	Acoustically Transparent Textile Custom Graphics
Format	Surface Mounted Device (SMD)	Surface Mounted Device (SMD)	Surface Mounted Device (SMD)
Made in USA Handcrafted	Yes Yes	Yes Yes	Yes Yes
Dimensions	24" x 48" x 3/4" 609.6 x 1219.2 x 19.05 mm	24" x 48" x 5/8" 609.6 x 1219.2 x 15.88 mm	24" x 48" x 1/2" 609.6 x 1219.2 x 12.7 mm
Weight	9.5 lbs 1.19 lbs/ft² 4.1 kg 6.30 kg/m²	9 lbs 1.13 lbs/ft² 4.08 kg 5.49 kg/m²	6 lbs 0.75 lbs/ft² 2.72 kg 3.66 kg/m²
Form Factor	Rectangular Thin	Rectangular Thin	Rectangular Thin
Mounting Hardware	Wall : Z-Clip Ceiling : Back Plate	Wall : Z-Clip Ceiling : Back Plate	Wall Velcro® Ceiling Velcro® + Fasteners
Universal Pricing (USD)	USD 150	USD 155	USD 195

NO LONGER AVAILABLE

DHDI ZR Acoustics® Product Comparison

ZR Prefab Technology
ZR by IAC



ZR Prefab

ZR Nomad

ZR by IAC

Quantum Acoustics™	Wave → Particle Converter	Wave → Particle Converter	Wave → Particle Converter
ZR Acoustics®	Prefab Technology	Prefab Technology	Hybrid Technology
Extreme Acoustic Resolution (Non-parallel surfaces per square foot NPS/ft²)	0.56 NPS/ft²	0.56 NPS/ft²	450+ NPS/ft²
Nature Based Mathematics	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry Fibonacci Sequencing	Fractal Scalability Chaos Theory Divergence Aperiodic Tessellation Geometry Fibonacci Sequencing
Finish	Acoustically Transparent Textile Custom Graphics	Various	Acoustically Transparent Textile Custom Graphics (Optional)
Format	Prefabricated	Prefabricated	Prefabricated with ZR Surface Mounted Device (SMD)
Made in USA Handcrafted	Yes Yes	Yes Custom Fabrication	Yes Custom Fabrication
Dimensions	Any Size	8'-0" x 20'-0" x 9'-6" 8'-0" x 40'-0" x 9'-6"	Custom Sizes Ex: 8'-0" x 10'-0" x 10'-0" 8'-0" x 12'-0" x 10'-0"
Weight	Various	Various	Various
Form Factor	Modular	Shipping Container	Isolation Booth
Mounting Hardware	N/A	N/A	N/A
Universal Pricing (USD)	Quote	USD 150000 USD 250000	Quote