

Just imagine
how far you can go

GENELEC® MUSIC
CREATION





Just imagine how far you can go

This is your time. You've got the passion, talent and ambition – so just imagine how far you can go with the right gear behind you. Pioneering active monitors to make you sound every bit as good as the professionals. We've set a true benchmark for the music industry, perfecting our pure, accurate sound for over 35 years. Dreaming big and making it happen is what we've always done. Now it's your turn.

It starts with an idea.
And then grows from here.

Sometimes all you need is that creative spark to take you all the way. From the first time you play the song for your band to making those last touches on the final recording – it needs to sound just as good as you'd imagined.

Watch how Emilia took a step closer to her dream at
www.genelec.com/music-creation



Dream big. Then make it happen.

Introducing the M Series – breakthrough active monitors designed and built for you. They're ready to go right out of the box, with all the connectors and room response controls you need to plug and play. And they are some of our most sustainable speakers yet, featuring our long-lasting Natural Composite Enclosure™ for exceptional sound quality.

It's these sustainable materials and technical innovations that take the M Series beyond the ordinary. From the drawing board to the final package, every single monitor is carefully handcrafted under one roof in our factory in Finland for unmatched attention to detail.

Perfecting that all-important pure, accurate sound has been our goal from the very beginning. Now let's see how far you can go.

M030
patterned



M030
black



M040
patterned



M040
black



M Series


- Designed and built to be truthful to the source and to ensure enduring listening performance
- The latest design by Genelec, Finnish manufacturer of active monitors since 1978
- Industrial design by Harri Koskinen
- The Natural Composite Enclosure (NCE™), environmentally friendly Finnish wood composite enclosure combines controlled directivity with minimal diffraction
- Intelligent Signal Sensing power management for energy saving with less than 0.5 watts of power consumption in Standby mode
- Low distortion, high output from power-efficient Class D bi-amplification by Genelec
- Low product lifecycle carbon footprint
- Individually tested and calibrated according to Genelec's stringent standards
- Room response controls for easy adjustment to your environment



M030


Active two-way studio monitor


 103 dB
(with less than 3 % harmonic distortion)


 58 Hz - 20 kHz (-3 dB)

 3.0 kHz

 5" woofer + 3/4" tweeter

 Treble 30 W Class D
Bass 50 W Class D

 H x W x D 273 x 190 x 190 mm
H x W x D 10 3/4" x 7 1/2" x 7 1/2"


 Combo XLR + 1/4" / RCA



M040


Active two-way studio monitor


 107 dB
(with less than 3 % harmonic distortion)


 48 Hz - 20 kHz (-3 dB)

 2.5 kHz

 6.5" woofer + 1" tweeter

 Treble 50 W Class D
Bass 80 W Class D

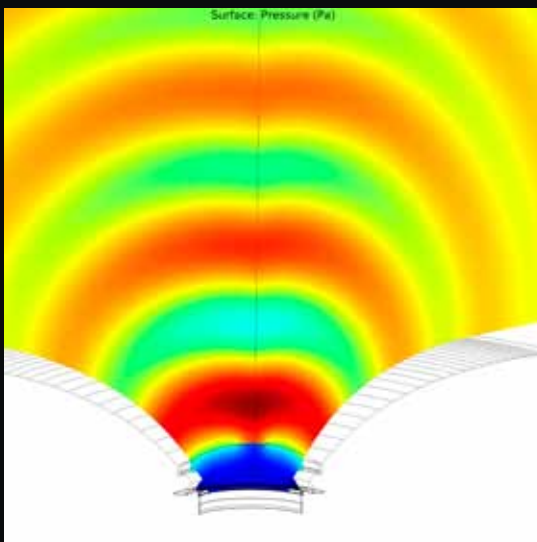
 H x W x D 337 x 235 x 229 mm
H x W x D 13 1/4" x 9 1/4" x 9"

 Combo XLR + 1/4" / RCA

FEA optimized acoustical design

Finite Element Analysis (FEA) allows us to accurately predict the on-axis as well as off-axis performance in the critical listening range of the woofer and tweeter.

Simulation of M040 tweeter radiating in the advanced Directivity Control Waveguide - DCW™ ▶



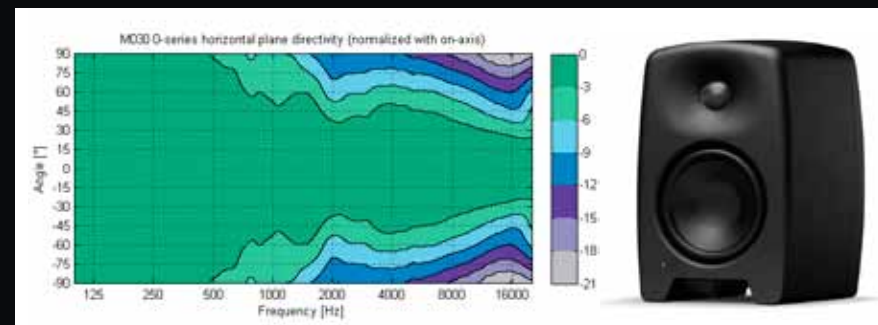
Genelec system design

The musical and accurate, neutral sound stage has been an essential part of the Genelec DNA for more than 35 years.

Advanced Directivity Control

FEA conclusions led to neutral acoustical performance with less room induced coloration with a smooth increase in directivity towards high frequencies.

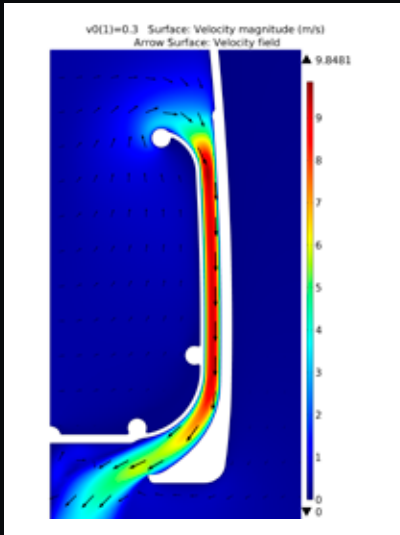
M030 directivity – horizontal plane ▼



Low turbulence reflex port

Uncompressed bass through the new patent pending low turbulence reflex port design, Laminar Integrated Port – LIP™

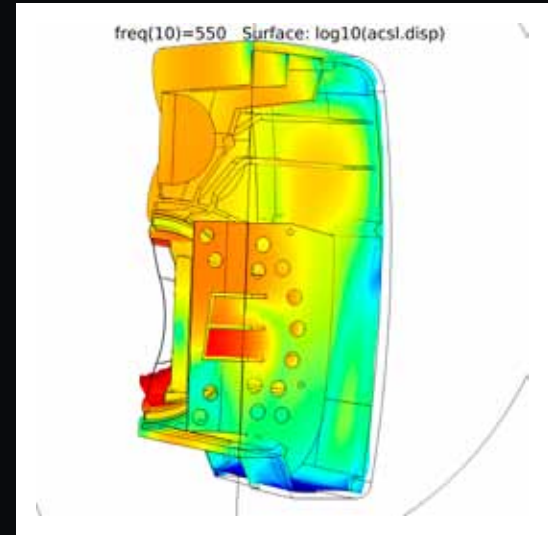
Fluid flow simulation of the reflex port ▶



Rigid enclosure

The M Series flat frequency response, free of delayed resonances, is accomplished with the curved and internally braced Natural Composite Enclosure - NCE™.

Simulation used to design the shape of the M040 enclosure ▶





Intelligent Signal Sensing™

Our Intelligent Signal Sensing™ (ISS) feature reduces power consumption to less than 0.5 watts by automatically switching the active monitor to standby when no audio signal has been detected for some time. When it receives an audio signal again, the monitor turns back on.

ISS is fully compliant with the latest EU requirements and the ErP 2013 Directive for electronic devices.

Natural Composite Enclosure™

Our pioneering Natural Composite Enclosure (NCE) is made from a fully recyclable fibre composite material. Half of this is wood, which has the right acoustical properties to reduce vibrations and deliver exceptional sound quality. Plus the enclosure is manufactured using injection moulding. This allows us to optimise the shape and structural rigidity for high-quality acoustical performance. And we can also maximise the internal volume, something that's vital for achieving high output at low frequencies.

For over 35 years we've been guided by a single idea – to make exceptional active monitors that deliver the purest, most accurate sound possible. Each product is built to last, and carefully handcrafted from the finest materials with unmatched attention to detail. This is what we're known for, and it's made us the music industry benchmark for neutral audio monitoring. We know what it means to follow something you believe in. From top recording studios to the corner of your bedroom, you can hear our passion in everything we do.

s o u n d p a s s i o n

www.genelec.com

International enquiries:

Genelec Oy

Olivitie 5 · 74100 IISALMI · Finland

Phone +358 17 83 881 · Fax +358 17 812 267

E-mail genelec@genelec.com

Genelec Document BBAGE122. Copyright Genelec Oy 2013.

All data subject to change without prior notice.

GENELEC® s o u n d p a s s i o n