

**nova**



**PORTABLE**  
SOUND SYSTEMS

2018

# KD12

Bi-Amped Coaxial 12" Monitor  
with on-board DSP.



The compact, self-powered KD12 is an uncompromising all-in-one monitor and fullrange speaker. The KD12 delivers advanced sonic clarity and top performance. Whether as stage monitor, fullrange speaker, frontfill for larger stages or as delay speaker: The KD12 is the ideal allround solution for the up-market user.

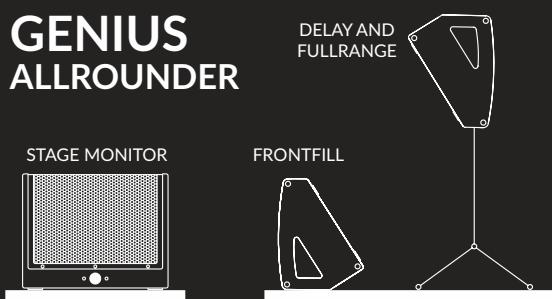
Der aktive KD12 ist ein kompromissloser Monitor und ein vielseitig anwendbarer Fullrange-Lautsprecher in Einem. Der KD12 überzeugt mit hervorragender Klangqualität und zuverlässig hoher Leistung. Ob als Bühnenmonitor, Fullrange-Lautsprecher, Frontfill auf größeren Bühnen oder Delay-Lautsprecher: Der KD12 ist eine ideale Allround-Lösung für den anspruchsvollen Anwender.

- High-class performance in ultra-lightweight design (14 kg only)
- 1.000 W Class D bi-amped power module
- Extensive DSP featuring with delay function (up to 100 m)
- IDSE intelligent digital sound editor (on-board optimization)
- Single-encoder EASY CONTROL DSP interface
- DBL dual-band limiters (independently stable performance)
- User presets (5 user preset memories)
- Graphic backlit screen (with locking function)
- Two combo inputs (XLR/6.3 jack with MIC/LINE switches)
- Two high-resolution microphone pre-amplifiers (in MIC mode)
- Rugged, texture-painted plywood enclosure
- Sophisticated 12" coaxial transducer
- 90° x 90° beam angle (for advanced sound distribution)

- Höchste Performance in ultraleichtem Design (nur 14 kg)
- 1.000 W Class-D Bi-Amping Verstärkermodul
- Umfangreicher DSP mit Delay Funktion (bis zu 100 m)
- IDSE intelligenter digitaler Sound-Editor (On-Board Optimierung)
- EASY CONTROL DSP Interface mit Single-Encoder
- DBL Dualband-Limiter für unabhängig stabile Leistung
- User-Presets (5 User-Plätze speicherbar)
- Grafisches, beleuchtetes Display (mit Locking-Funktion)
- Zwei Combo-Eingänge (jeweils XLR / 6.3-Klinke mit MIC/LINE-Schaltern)
- Zwei hochauflösende Mikrofon-Vorverstärker (im MIC Modus)
- Robustes Gehäuse aus Multiplex mit Strukturlack-Überzug
- Moderner 12" Koaxiallautsprecher
- 90° x 90° Abstrahlwinkel (für großflächige Schallverteilung)



## GENIUS ALLROUNDER



**KD 12**

System Type	1 x 12", coaxial, bi-amped
Frequency Response (-10 dB)	55 Hz - 20 kHz
Frequency Response ( $\pm 3$ dB)	64 Hz - 20 kHz
Coverage Pattern	90° x 90° nominal (HxV)
HF Horn	Coaxial transducer
Crossover Modes	Internal 2-channel DSP
Nom. impedance	n/a (self-powered)
Rated Power (Cont. / Peak)	350 W / 1.000 W
Maximum SPL	127 dB SPL peak
LF Driver	1 x 12" / 1" NOVA KCB12
HF Driver	Coaxial transducer (1" HF)
Suspension / Mounting	35 mm pole socket, monitor angle 32°
Transport	2 integrated handles
Connectors	2 x XLR combo input (mic/line), 2 x RCA input, 1 x XLR mix output, 1 x XLR loop output (from C)
Dimensions (W x H x D)	400 mm x 314 mm x 465 mm
Net Weight	14 kg

### Accessories



KDB12  
Gig Bag  
for KD12

# iC12A

Bi-Amped 12" 2-Way Loudspeaker  
and Monitor with on-board DSP.



The 12" speaker sounds punchy and loud. The 1.35" driver let the iC12A sound crystal clear. Due to advanced housing material the iC12A is super lightweight and rugged for rough everyday. Whether in your band room, on stage or wherever you want: The iC12A is ready-to-use within seconds.

Write your own hit.  
With your music and the NOVA iC12A.

- ▶ High-class performance in ultra-lightweight design (16.5 kg only)
- ▶ 1.000 W Class D bi-amped power module
- ▶ IDSE intelligent digital sound editor (on-board optimization)
- ▶ Single-encoder EASY CONTROL DSP interface
- ▶ DBL dual-band limiters (independently stable performance)
- ▶ Graphic backlit screen
- ▶ Two combo inputs (XLR/6.3 jack with MIC/LINE switches)
- ▶ Two high-resolution microphone pre-amplifiers (in MIC mode)
- ▶ 90° x 90° beam angle (for advanced sound distribution)

Der 12" Lautsprecher klingt druckvoll und laut. Der 1.35" Hochtontreiber lässt die iC12A kristallklar klingen. Die iC12A ist dank modernem Gehäusematerial superleicht und robust für den rauen Alltag. Egal ob im Proberaum, auf der Bühne oder überall wo du es willst: Die iC12A ist in Sekunden einsatzbereit.

Schreib Deinen eigenen Erfolgssong.  
Mit deiner Musik und der NOVA iC12A.

- ▶ Höchste Performance in ultraleichtem Design (nur 16.5 kg)
- ▶ 1.000 W Class-D Bi-Amping Verstärkermodul
- ▶ IDSE intelligenter digitaler Sound-Editor (On-Board Optimierung)
- ▶ EASY CONTROL DSP Interface mit Single-Encoder
- ▶ DBL Dualband-Limiter für unabhängig stabile Leistung
- ▶ Grafisches, beleuchtetes Display
- ▶ Zwei Combo-Eingänge (jeweils XLR / 6.3-Klinke mit MIC/LINE-Schaltern)
- ▶ Zwei hochauflösende Mikrofon-Vorverstärker (im MIC Modus)
- ▶ 90° x 90° Abstrahlwinkel (für großflächige Schallverteilung)



## iC 12 A

System Type	1 x 12", 2-way, biamped
Frequency Response (-10 dB)	55 Hz - 20 kHz
Frequency Response ( $\pm 3$ dB)	64 Hz - 20 kHz
Coverage Pattern	90° x 60° nominal (HxV)
HF Horn	Moulded
Crossover Modes	Internal 2-channel DSP
Nom. impedance	n/a (self-powered)
Rated Power (Cont. / Peak)	350 W / 1.000 W
Maximum SPL	124 dB SPL peak
LF Driver	1 x 12" NOVA ICB12
HF Driver	1 x 1.35" (VC)
Suspension / Mounting	35 mm pole socket, 3 x M10 bolt
Transport	1 integrated handle
Connectors	2 x XLR combo input (mic/line), 1 x XLR mix output
Dimensions (W x H x D)	410 mm x 630 mm x 330 mm
Net Weight	16.5 kg

## Accessories



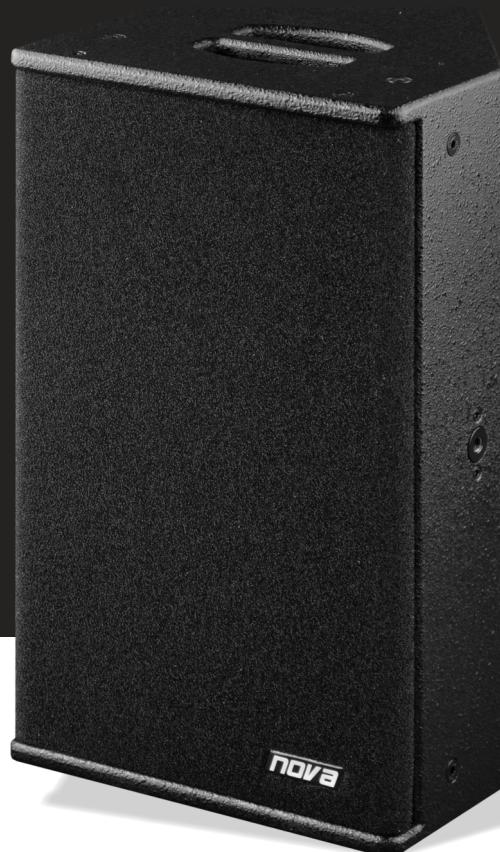
iCB12  
Gig Bag  
for iC12A

# MYTHOS

Bi-Amped 2-Way Loudspeakers  
and Monitors with on-board DSP.



The MYTHOS series powered loudspeakers are uncompromising monitors, fullrange types and mid/high cabinets for systems, all-in-one. All MYTHOS speakers deliver sonic clarity and performance beyond. The self-powered MYTHOS cabinets are ideal allround solutions for the up-market user.



Die aktiven Lautsprecher der MYTHOS Serie sind kompromisslose Monitore, Fullrange-Kabinette und Mittel- / Hochtöneinheiten für Systeme - Alles in Einem. Alle MYTHOS Modelle überzeugen mit hervorragender Klangqualität und zuverlässig hoher Leistung. Die aktiven MYTHOS Lautsprecher sind ideale Allround-Lösungen für den anspruchsvollen Anwender.

- High-class performance in ultra-lightweight design
- 1.000 W Class D bi-amped power modules
- Extensive DSP featuring DTA2 technology
- IDSE intelligent digital sound editor (on-board optimization)
- Single-encoder EASY CONTROL DSP interface
- DBL dual-band limiters (independently stable performance)
- Globale Master-Tuning Presets
- Graphic backlit screen (with locking function)
- Two combo inputs (XLR/6.3 jack with MIC/LINE switches)
- Two high-resolution microphone pre-amplifiers (in MIC mode)
- Rugged, texture-painted plywood enclosure
- Sophisticated transducers and high drivers
- 90° horizontal coverage (for advanced sound distribution)

- Höchste Performance in ultraleichtem Design
- 1.000 W Class-D Bi-Amping Verstärkermodule
- Umfangreicher DSP mit DTA2 Technologie
- IDSE intelligenter digitaler Sound-Editor (On-Board Optimierung)
- EASY CONTROL DSP Interface mit Single-Encoder
- DBL Dualband-Limiter für unabhängig stabile Leistung
- Globale Master-Tuning Presets
- Grafisches, beleuchtetes Display (mit Locking-Funktion)
- Zwei Combo-Eingänge (jeweils XLR / 6.3-Klinke mit MIC/LINE-Schaltern)
- Zwei hochauflösende Mikrofon-Vorverstärker (im MIC Modus)
- Robustes Gehäuse aus Multiplex mit Strukturlack-Überzug
- Moderner Lautsprecher und Hochtontreiber
- 90° horizontale Abstrahlung (für großflächige Schallverteilung)



MYTHOS 10

MYTHOS 12

MYTHOS 15

System Type	1 x 10", 2-way, bi-amped	1 x 12", 2-way, bi-amped	1 x 15", 2-way, bi-amped
Frequency Response (-10 dB)	46 Hz - 20 kHz	40 Hz - 20 kHz	38 Hz - 20 kHz
Frequency Response ( $\pm 3$ dB)	50 Hz - 20 kHz	46 Hz - 20 kHz	44 Hz - 20 kHz
Coverage Pattern	90° x 60° nominal (HxV)	90° x 60° nominal (HxV)	90° x 60° nominal (HxV)
HF Horn	Moulded (rotatable)	Moulded (rotatable)	Moulded (rotatable)
Crossover Modes	Internal 2-channel DSP	Internal 2-channel DSP	Internal 2-channel DSP
Nom. impedance	n/a (self-powered)	n/a (self-powered)	n/a (self-powered)
Rated Power (Prog. / Peak)	500 W / 1.000 W	600 W / 1.000 W	700 W / 1.000 W
Maximum SPL	127 dB SPL peak	129 dB SPL peak	130 dB SPL peak
LF Driver	1 x 10" NOVA 10/300	1 x 12" NOVA 12/400	1 x 12" NOVA 15/500
HF Driver	1 x 1.75" (VC) NOVA T400	1 x 1.75" (VC) NOVA T400	1 x 1.75" (VC) NOVA T400
Suspension / Mounting	35 mm pole socket, 9 x M8 + 2 x M10 bolt	35 mm pole socket, 11 x M8 + 2 x M10 bolt	35 mm pole socket, 11 x M8 + 2 x M10 bolt
Transport	1 integrated handle	2 integrated handles	2 integrated handles
Connectors	2 x XLR combo input (mic/line), 1 x XLR mix output	2 x XLR combo input (mic/line), 1 x XLR mix output	2 x XLR combo input (mic/line), 1 x XLR mix output
Dimensions (W x H x D)	300 mm x 504 mm x 294 mm	360 mm x 600 mm x 337 mm	420 mm x 670 mm x 365 mm
Net Weight	13 kg	15.5 kg	18 kg

## Accessories

MB10  
Safety Cover  
for MYTHOS10MB12  
Safety Cover  
for MYTHOS12MB15  
Safety Cover  
for MYTHOS15MMB10  
Bracket  
for MYTHOS10MMB12  
Bracket  
for MYTHOS12MMB15  
Bracket  
for MYTHOS15NE8  
Eyelet M8  
for all models

# INNOVATED IN GERMANY



**nova**

[www.novacoustic.com](http://www.novacoustic.com)

CRAAFTAUDIO GmbH

Gewerbering 42 • 94060 Pocking / Germany • Phone: +49 (0) 85 31 - 31 71 - 0 • Fax: +49 (0) 85 31 - 31 71 - 25

Mail us: [info@novacoustic.de](mailto:info@novacoustic.de)

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