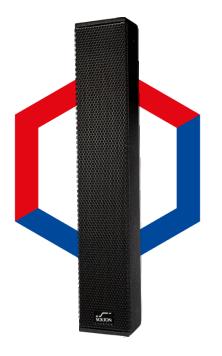
# **Product Information**



# CT 5 N [CodeNr. 13307]

The CT-5N is a new 4 x5"/ 2-way premium vertical array loudspeaker system in a very compact and discreet design.

With a 120°H x 20°V coverage pattern it combines very high output capability with excellent sound performance. It features four powerful 5" speakers for LF/MF frequency range, and one neodym compression driver for extended high frequency response.

The power rating of the CT-5N is 320 W (RMS), the impedance is 4 ohms.

The low-profile CT-5N loudspeaker is very flexible and suitable for permanent installations as well as MF/HF speaker in sound systems.

SOLTON

Also available in white. [CodeNr. 13307]

#### Specification

### Key features

- > High SPL with smooth response
- > Outstanding dynamic sound and excellent headroom
- > Dispersion 120° x 20° (HxV)
- > Attractive, elegant and discreet design
- > PTC driver protection
- > Weight only 8 kg

### Application

- > Portable sound reinforcement
- > Installation
- > Live Music
- > Bars and restaurants
- > Theater
- > Corporate AV events and conferences
- > Church

#### **Recommended** with

» Subs:
aart SUB 315
» Amps:
QX 700, DX 43
» Controller
DSP 206 N

For more informations please check our webside or contact us.

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Loudspeaker Type	4 x 5", two-way, compact line array
Frequency Range (- 10dB)	90 Hz - 20 kHz
Frequency Response (± 3dB)	100 Hz - 18 kHz
Coverage Pattern	H 120° x V 20° nominal
Power Handling	320W continuous, 1280 W peak
System Sensitivity (1w/1m)	97 dB
Maximum SPL (Calculated at 1m)	122 dB continuous, 128 dB peak
HF Driver	1" Neodym HF compression driver
LF Driver	4 x 5" woofer
Nominal Impedance	4 ohms
Crossover	2,1 kHz passive
Protection	PTC driver protection
Active Tunings / Features	n/a
Enclosure	Birch Plywood
Finish	Black polyurea coating (white)
Fittings	8x M8 inserts, 1x handle Pole socket, U-bracket optional
Protective Grille	Black perforated steel with acoustic transparent
Connectors	1 x NL4 1+/1-
Dimensions mm (WxHxD)	150 x 880 x 124
Weight	8 kg
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# **Product Information**





### TWA 15 Sub [CodeNr. 10805]

The Solton TWA 15 SUB is a single 15" self-powered direct-radiating high performance subwoofer system. It has been designed to add high-output, high-impact bass response to the mid-high and fullrange loudspeaker systems in various mobile and installed applications.

The TWA 15 SUB features a long-excursion, 15", 3" (75mm) voice coil LF transducer, and a low distortion port design in a compact reflex enclosure made of 15 mm plywood.

The integrated high performance Class D amplifiers deliver outstanding dynamic and excellent headroom for the subwoofer and the satellite cabinet as well. For satellite HD 101 or

CT 5 N 350 W cont 40hm, 1050 W peak / For Subwoofer 500 W cont, 1500 W peak.

The integrated pole mount socket (M2O) enables the use of a distance rod in combination with a MF/HF cabinet as a system. The TWA 15 SUB has many features that make it a versatile subwoofer system. Multi Bluetooth connection inside. Connect your Smartphone or Tablet device with one or more TWA 15 Subs.

#### **Key features**

- > Multi Bluetooth connection
- > 1 x 15 , 3" (75mm) voice coil LF Transducer
- > 2-Channel Class D power module
- > 133 dB Peak SPL
- > 5 DSP presets
- > Limiter
- > Pole mount socket (M20)
- > Two integrated handles for easy portability
- > 75mm wheels mounted backside

### Application

- > Portable sound reinforcement
- > Installation
- > Live Music
- > Bars and restaurants
- > Nightclubs

### **Recommended** with

> Tops: HD 101, CT5 N, 5 CX, 6 CX

For more informations please check our webside or contact us.

Loudspeaker Type	Self-powered, Single15", bass-reflex, subwoofer
Frequency Range (-10dB)	35 Hz -200 Hz
Frequency Response (+- 3dB)	40 Hz - 150 Hz
Coverage Pattern	Omni
Power Handling	TOP 350 W cont 40hm, 1050 W max / SUB 500 W cont, 1500 W max
System Sensitivity (1w/1m)	99 dB
Maximum SPL (Calculated at 1m)	127 dB continuous, 133 dB peak
HF Driver	n/a
LF Driver	15", aaCRAAFT, Long stroke 3" voice coil woofer
Crossover	Active / DSP
Protection	Limiter
Active Tuning / Features	5 DSP presets, Multi Bluetooth, Micophone switchable
Enclosure	15 mm birch plywood
Finish	Black polyurea coating
Fittings	2 x Handles, M20 pole socket, 75mm wheels mounted
Protective Grille	Black perforated steel with acoustic transparent foam backing
Connectors	Line A/B Jack/XLR Combo, Mix out XLR
Dimensions mm (WxHxD)	475 x 530 x 620
Weight	31 kg

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### Specification