

Reference Performance, Modest Size

# CARBON SPECIAL

Where previous special editions have used existing cabinets, drivers and filters, Carbon Special uses many elements developed solely for Carbon Special. We employed our newest BlackWidow 12"(350mm) carbon fibre driver, developed to deliver superior dynamic balance throughout the full range of its considerable 4"(100mm) of fore-and-aft stroke. It is better able to handle, smoothly and effortlessly, the massive power needed to deliver explosive dynamics. We mated it with our NextGen 5 1,000 watt amplifier which has proven to be both a sonic wonder and utterly reliable. Directing all this is a CS PerfectFilter, a custom-designed variant of our latest evolution of filters that improves both ends of the spectrum. It delivers airy, delicate highs with greater reach into the nether regions within a soundstage, as well as truer, more powerful ultra-low bass delivery. If it sounds too good to be true, it almost is.

Carbon Special is a new limited availability model that combines our latest engineering with cutting edge components from our reference line, all housed in a moderately sized chassis.

Redesigned cabinet exclusively for Carbon Special

Our newest BlackWidow 12"(300mm) carbon fibre driver

New rails allow Carbon Special to be used in a line array



## SPECIFICATIONS

### TYPE

Front-firing active driver, down-firing passive

### ACTIVE DRIVER SIZE & MATERIAL

BlackWidow 12"(300mm) long throw carbon fibre driver with inverted carbon fibre centre cap

### PASSIVE RADIATOR SIZE & MATERIAL

12 in., 300mm Carbon, carbon flat cone structure, steel chassis

### LOW FREQUENCY EXTENSION

-6dB at 19 Hz

### INPUT CONNECTORS

High Level Neutrik Speakon, Low Level stereo RCA, LFE RCA, and LFE XLR

### OUTPUT CONNECTORS

High Level Neutrik Speakon, LFE RCA, and LFE XLR

### POWER OUTPUT

1000 watts (RMS)

### AMPLIFIER TYPE

Class D

### WIRELESS CAPABILITY

Airship Wireless Required (sold separately)

### W x H x D, INCLUDING FEET

& REAR PANEL CONTROLS  
17 x 18 x 21.25 in. (430 x 455 x 539 mm)

### NET WEIGHT

85.3 lbs. (38.7 kg)

### FINISH

Piano Black Lacquer, 8 coats

AllRELS-FullyElectronicSET-SAFE,output short, DC Fault