

Focussing R&D, marketing and manufacturing at sites across the US, in Denmark and China with over a century of industry experience and leadership, Perlisten Audio offers music and home cinema enthusiasts a completely proprietary path to greater fidelity and value. Perlisten Audio is the first brand in the world to have received THX Dominus Certification, the newest and the largest performance class of THX Certification, designed to bridge the gap between large home theatre speakers and those used in movie houses worldwide.

# Signature Series speakers (priced as singles)

RETAIL inc VAT

## **MODEL S7t TOWER**

Featuring proprietary DPC-Array of 28mm Beryllium dome and dual 28mm TPCD ultra-lightweight domes. All transducers are developed ground up by our engineers. Custom bass drivers made from thin-ply carbon diaphragms (TPCD) can be configured as bass reflex or acoustic suspension and adjusted for listener preference. World's first loudspeakers to be certified for THX Dominus.

Enclosure alignment: 4-way bass reflex/acoustic suspension

Driver complement: Flagship DPC Array: 28mm Beryllium, 28mm (2)

Textreme TPCD; Woofers: 180mm (4) Textreme TPCD

Sensitivity: 92dB/2.83V/1.0mImpedance:  $4\Omega$  nominal/1.0m

Crossover Frequency: 500Hz, 1.1kHz, 4.4kHz Frequency Response (+/-2dB): 80-20kHz

Frequency Response (-10dB): Bass reflex: 22-37kHz; Acoustic

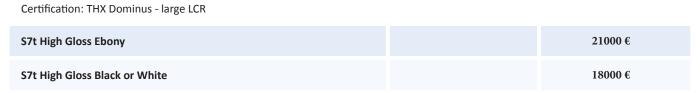
suspension: 32-37kHz

Dimensions (HxWxD): 1295x240x400mm

Weight: 55.7 kg

Recommended Amplifier Power: 100-600W RMS

SPL capability (100-20kHz): 117dB peak <2%-2nd, 3rd Harmonics







# Signature Series speakers

RETAIL inc VAT

#### **MODEL S7c CENTRE**

### FSimilar driver complement to the flagship S7T. THX Dominus certified.

Enclosure alignment: 4-way acoustic suspension

Driver complement: Flagship DPC Array: 28mm Beryllium, 28mm (2)

Textreme TPCD; Woofers: 180mm (4) Textreme TPCD

Sensitivity: 92dB/2.83V/1.0m Impedance:  $4\Omega$  nominal/3.2 $\Omega$  min

Crossover Frequency: 500Hz, 1.1kHz, 4.4kHz Frequency Response (+/-2dB): 80-20kHz Frequency Response (-10dB): 38-37kHz Typical in room bass extension: 32Hz Dimensions (HxWxD): 960x240x400mm

Weight: 33.5 kg

Recommended Amplifier Power: 100-600W RMS

SPL capability (100-20kHz): 117dB peak <2%-2nd, 3rd Harmonics

Certification: THX Dominus - LCR





| High Gloss Ebony          | 8400 € |
|---------------------------|--------|
| High Gloss Black or White | 7400 € |

## **MODEL S5t TOWER**

## A smaller version of the S7t with nearly the same SPL, sensitivity, and low frequency output.

Enclosure alignment: 3-way bass reflex / acoustic suspension

Driver complement: Flagship DPC-Array: 28mm (1) Beryllium; 28mm

(2) Textreme TPCD; Woofers: 180mm(2) Textreme TPCD

Sensitivity: 89.5dB / 2.83v / 1.0m Impedance:  $4\Omega$  nominal /  $3.0\Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): Bass reflex: 24 - 32kHz; Acoustic

suspension: 36 - 32kHz

Typical In Room bass extension: Bass reflex: 20Hz; Acoustic

suspension: 23Hz

Dimensions (HxWxD): 1119 x 240 x 400mm

Weight 43.2 kg

Recommended Amplifier Power 100 - 300W RMS

SPL capability @1m (100-20kHz): 114.3dB peak; 114.0dB peak <3% -

2nd, 3rd Harmonics

Certification: THX Dominus, THX Ultra





| High Gloss Ebony          | 16000 € |
|---------------------------|---------|
| High Gloss Black or White | 14000 € |



### Signature Series speakers

RETAIL ex VAT

RETAIL inc VAT

#### **MODEL S5c CENTRE**

A world class centre for slightly smaller rooms and screens, similar to the S7c with nearly the same SPL, sensitivity, and low frequency output.

Enclosure alignment: 3-way acoustic suspension

Driver complement: Flagship DPC Array: 28mm (1) Beryllium; 28mm

(2) Textreme TPCD

Sensitivity: 88.8dB / 2.83v / 1.0m Impedance:  $4\Omega$  nominal /  $3.2\Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): 42 - 34kHz Typical in room bass extension: 33Hz Dimensions (HxWxD): 4240 x 596 x 300mm

Weight: 21.4 kg

Recommended Amplifier Power: 100 - 300W RMS

SPL capability @1m (100-20kHz): 113.6dB peak; 111.0dB peak <3% -

2nd, 3rd Harmonics

Certification: THX Dominus, THX Ultra





| High Gloss Ebony          | 6500 € |
|---------------------------|--------|
| High Gloss Black or White | 5500 € |

#### **MODEL S5m MONITOR**

Features Perlisten DPC array and two 180mm Textreme TPCD woofers. THX Dominus certified.

Enclosure alignment: 3-way bass reflex/acoustic suspension

Driver complement: Flagship DPC Array: 28mm Beryllium, 28mm (2)

Textreme TPCD; Woofers: 180mm (2) Textreme TPCD

Sensitivity: 89.6dB/2.83V/1.0m Impedance:  $4\Omega$  nominal/3.0  $\Omega$  min Frequency Response (+/-1.5dB): 80-20kHz

Frequency Response (-10dB): Bass reflex: 35-37kHz; Acoustic

suspension: 71-37kHz

Typical in room bass extension: Bass reflex: 29Hz; Acoustic

suspension: 32Hz

Dimensions (HxWxD) without stand: 600x240x400mm Weight: 19.0 kg

Recommended Amplifier Power: 50-300W RMS

SPL capability (100-20kHz): 117dB peak <2%-2nd, 3rd Harmonics

Certification: THX Dominus; THX Ultra



| B |  |
|---|--|

| High Gloss Ebony          | 14000 € |
|---------------------------|---------|
| High Gloss Black or White | 12500 € |



# **Signature Series speakers**

RETAIL ex VAT RETAIL inc VAT

#### **MODEL S4b BOOKSHELF**

For use in 2.1 systems or as surround, height or LCR in a cinema system using subwoofers. Bookshelf, stand or on-wall mounting with keyhole or available bracket. Features DPC-Array and single 180mm Textreme TPCD woofer. THX Dominus certified.

Enclosure alignment: 3-way acoustic suspension

Driver complement: Flagship DPC Array: 28mm Beryllium, 28mm (2)

Textreme TPCD; Woofers: 180mm (1) Textreme TPCD

Sensitivity: 85.4dB / 2.83V / 1.0mImpedance:  $4\Omega$  nominal/ $3.2\Omega$  min

Frequency Response (+/-1.5dB): 100 - 20kHz Frequency Response (-10dB): 36 - 37kHz Typical in room bass extension: 30Hz

Dimensions (HxWxD) without stand: 420 x 240 x 185mm

Weight: 11.0 kg

Recommended Amplifier Power: 50 - 300W RMS

SPL capability (100-20kHz): 111dB peak <2% - 2nd, 3rd Harmonics

Certification: THX Dominus



| High Gloss Ebony          | 9950 € |
|---------------------------|--------|
| High Gloss Black or White | 8000 € |

#### **MODEL S4s SURROUND**

Designed for on-wall or flushed-in (2pi) applications as surround, height or LCR. High sensitivity, power handling and low distortion make S4s the ideal choice as a surround speaker for high-end cinemas. Features DPC-Array and single single 180mm Textreme TPCD woofer. THX Dominus certified.

Enclosure alignment: 3-way acoustic suspension

Driver complement: Flagship DPC Array: 28mm Beryllium, 28mm (2)

Textreme TPCD; Woofers: 180mm (1) Textreme TPCD

Sensitivity: 89.6dB/2.83V/1.0m Impedance:  $4\Omega$  nominal/ $3.2\Omega$  min

Frequency Response (+/-1.5dB): 100 - 20kHz Frequency Response (-10dB): 39 - 37kHz Typical in room bass extension: 33Hz

Dimensions (HxWxD) without stand: 405x240x185mm

Weight: 9.5 kg

Recommended Amplifier Power: 50 - 300W RMS

SPL capability (100-20kHz): 111dB peak <2% - 2nd, 3rd Harmonics

Certification: THX Dominus; THX Ultra





High Gloss Black or White

8000 €



# Dominus certified in-wall speaker

RETAIL inc VAT

#### Perlisten S7i-LR

# The award-winning flagship S7t design adapted for THX Dominus Certified in-wall applications.

Enclosure Alignment: 4-way acoustic suspension

Driver complement: DPC Array: 28mm Beryllium, 28mm (2) Textreme

TPCD; Woofers: 180mm (4) Textreme TPCD

Sensitivity: 91.9dB / 2.83V / 1.0m Impedance:  $4\Omega$  nominal /  $3.4\Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): 45 - 37kHz Typical In Room bass extension: 37Hz

Dimensions (HxWxD): 1036.6 x 298.6 x 111.2mm Mounting Dimensions (HxWxD): 996 x 257 x 101.7mm

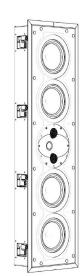
Weight: 26.4 kg

S7i-LR

Recommended Amplifier Power: 100 - 600W RMS

SPL capability @1m (100-20kHz): 119.7dB peak; 117.0dB peak <3%

2nd, 3rd Harmonics Certification: THX Dominus





# Perlisten S7i-C

# The award-winning flagship S7t design adapted for THX Dominus Certified in-wall centre-channel applications.

Enclosure Alignment: 4-way acoustic suspension

Driver complement: DPC Array: 28mm Beryllium, 28mm (2) Textreme

TPCD; Woofers: 180mm (4) Textreme TPCD

Sensitivity: 92.0dB / 2.83V / 1.0m Impedance:  $4\Omega$  nominal / 3.4 $\Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): 45 - 37kHz Typical In Room bass extension: 39Hz

Dimensions (HxWxD): 298.6 x 1036.6 x 111.2mm Mounting Dimensions (HxWxD): 257 x 996 x 101.7mm

Weight: 26.4 kg

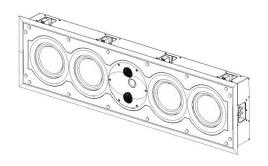
Recommended Amplifier Power: 100 - 600W RMS

SPL capability @1m (100-20kHz): 119.8dB peak; 117.0dB peak <3%

2nd, 3rd Harmonics
Certification: THX Dominus







S7i-C 7500 €/Unid



# Dominus certified in-wall speaker

RETAIL inc VAT

#### Perlisten S5i-LR

# The award-winning S5m design adapted for THX Dominus Certified in-wall applications.

Enclosure Alignment: 3-way acoustic suspension

Driver complement: DPC Array: 28mm Beryllium, 28mm (2) Textreme

TPCD; Woofers: 180mm (2) Textreme TPCD

Sensitivity: 91.9dB / 2.83V / 1.0m Impedance:  $4\Omega$  nominal /  $3.4\Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): 52 - 37kHz Typical In Room bass extension: 46Hz Dimensions (HxWxD): 624 x 257 x 101.7mm

Mounting Dimensions (HxWxD): 624 x 257 x 101.7mm

Weight: 15.9 kg

Recommended Amplifier Power: 100 - 350W RMS

SPL capability @1m (100-20kHz): 117.3dB peak; 117.0dB peak <3%

2nd, 3rd Harmonics Certification: THX Dominus





S5i-LR 6500 €/Unid

# Perlisten S5i-C

# The award-winning S5m design adapted for THX Dominus Certified in-wall centre channel applications.

Enclosure Alignment: 3-way acoustic suspension

Driver complement: DPC Array: 28mm Beryllium, 28mm (2) Textreme

TPCD; Woofers: 180mm (2) Textreme TPCD

Sensitivity: 91.6dB / 2.83V / 1.0m Impedance:  $4\Omega$  nominal / 3.4 $\Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): 50 - 37kHz Typical In Room bass extension: 42Hz Dimensions (HxWxD): 298 x 665 x 111mm

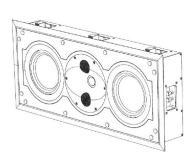
Mounting Dimensions (HxWxD): 257 x 624 x 101.7mm

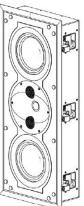
Weight: 15.9 kg

Recommended Amplifier Power: 100 - 350W RMS

SPL capability @1m (100-20kHz): 117.0dB peak; 117.0dB peak <3%

2nd, 3rd Harmonics
Certification: THX Dominus





S5i-C 6500 €/Unid



### Dominus certified in-wall speaker

RETAIL inc VAT

## **Perlisten S4i-LCRS**

The award-winning S4s/S4b designs adapted for THX Dominus Certified in-wall surround channel applications.

Enclosure Alignment: 3-way acoustic suspension

Driver complement: DPC Array: 28mm Beryllium, 28mm (2) Textreme

TPCD; Woofers: 180mm (1) Textreme TPCD

Sensitivity: 88.0dB / 2.83V / 1.0m Impedance:  $4\Omega$  nominal /  $3.4\Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): 42 - 37kHz Typical In Room bass extension: 38Hz Dimensions (HxWxD): 479 x 298 x 111mm

Mounting Dimensions (HxWxD): 438 x 257 x 101.7mm

Weight: 11.2 kg

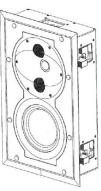
Recommended Amplifier Power: 50 - 250W RMS

SPL capability @1m (100-20kHz): 112.0dB peak; 111.0dB peak <3%

2nd, 3rd Harmonics

Certification: THX Dominus Surround, Ultra LCR





S4i-LCRS 3900 €/Unid



#### Reference Series speakers (priced as singles)

RETAIL inc VAT

#### **MODEL R7t TOWER**

Two-channel high fidelity speaker with the versatility to be used in multi-channel systems. Featuring DPC-Array of three 26mm silk domes and twin 165mm HFP woofers, which can be aligned as bass reflex or acoustic suspension depending on specific tastes. THX Dominus certified.

Enclosure Alignment: 4-way bass reflex / acoustic suspension

Driver complement: DPC-Array: 26mm(3) Silk dome, woofers: 165mm

(4) HPF diaphragms

Sensitivity: 90.0dB/2.83V/1.0m Impedance:  $4\Omega$  nominal/3.1 $\Omega$  min Response Linearity 80 - 20kHz +/-1.5dB

Frequency Response (-10dB): Bass reflex: 27 - 32kHz; Acoustic

suspension: 38 - 32kHz

Typical In Room bass extension: bass reflex: 19Hz; acoustic

suspension: 30Hz

Dimensions (HxWxD): 1268 x 230 x 350mm Weight: 48.0 kg

Recommended Amplifier Power: 100 - 400W RMS

SPL capability @1m (100-20kHz): 116.0dB peak <3% - 2nd, 3rd

Harmonics

Certification: THX Dominus; THX Ultra



9500 €

# **MODEL R5t TOWER**

R7t (high gloss black)

Two-channel high fidelity speaker with the versatility to be used in multi-channel systems. Featuring DPC-Array of three 26mm silk domes and twin 165mm HFP woofers, which can be aligned as bass reflex or acoustic suspension depending on specific tastes. THX Dominus certified.

Enclosure alignment: 3-way bass reflex / acoustic suspension

Driver complement: DPC Array: 26mm(3) Silk dome, woofers: 165mm

(2) HPF diaphragms

Sensitivity: 89dB/2.83V/1.0mImpedance:  $4\Omega$  nominal/ $3.2\Omega$  min Crossover Frequency: 1.25Hz, 4.4kHzFrequency Response (+/-2dB): 80 - 20kHz

Frequency Response (-10dB): Bass reflex: 24 - 32kHz; Acoustic

suspension: 38 - 32kHz

Typical in room bass extension: Bass reflex: 21Hz; Acoustic

suspension: 32Hz

Dimensions (HxWxD): 1100x230x350mm Weight: 26.5 kg

Recommended Amplifier Power: 100-250W RMS

SPL capability (100-20kHz): 111dB peak <2%-2nd, 3rd Harmonics

Certification: THX Dominus; THX Ultra





R5t (high gloss black) 6950 €



### **Reference Series speakers**

#### **MODEL R5c CENTRE**

Designed to be mounted on optional stand, or wall mounted using dedicated tilt/swivel bracket. Featuring DPC-Array of three 26mm silk domes and twin 165mm HFP woofers. THX Dominus certified.

Enclosure Alignment: 3-way acoustic suspension

Driver compliment: DPC-Array: 26mm (3) Silk dome, woofers:

165mm(2) HPF diaphragms Sensitivity: 88.6 dB/2.83 V/1.0 m Impedance:  $4\Omega$  nominal /  $3.4\Omega$  min Response Linearity: 80 - 20 kHz +/-1.5dB Frequency Response (-10dB): 49 - 32 kHz Typical In Room bass extension: 44 Hz Dimensions (HxWxD):  $240 \times 550 \times 270 mm$ 

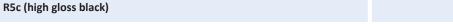
Weight: 15.0 kg

Recommended Amplifier Power: 100 - 250W RMS

SPL capability @1m (100-20kHz): 112.6dB peak <3% - 2nd, 3rd

Harmonics

Certification: THX Dominus, THX Ultra



#### **MODEL R5m MONITOR**

Designed to be mounted on optional stand, or wall mounted using dedicated tilt/swivel bracket. Featuring DPC-Array of three 26mm silk domes and twin 165mm HFP woofers. THX Dominus certified.

Enclosure Alignment: 3-way bass reflex / acoustic suspension

Driver compliment: DPC-Array: 26mm (3) Silk dome, woofers: 165mm

(2) HPF diaphragms

Sensitivity: 89.2 dB/2.83 V/1.0 m Impedance:  $4\Omega$  nominal /  $2.7\Omega$  min Response Linearity: 80 - 20 kHz +/-1.5 dB

Frequency Response (-10dB): bass reflex: 40 - 32kHz; acoustic

suspension: 47 - 32kHz

Typical In Room bass extension: bass reflex: 37Hz; acoustic

suspension: 43Hz

Dimensions (HxWxD): 546 x 230 x 336mm

Weight: 17.5 kg

Recommended Amplifier Power: 100 - 250W RMS

SPL capability @1m (100-20kHz): 113.2dB peak <3% - 2nd, 3rd

Harmonics

Certification: THX Dominus, THX Ultra



3000 €

RETAIL



R5m (high gloss black) 6000 €



#### **Reference Series speakers**

#### RETAIL inc VAT

#### MODEL R4b BOOKSHELF

Designed to be mounted on optional stand, or wall mounted using dedicated tilt/swivel bracket. Featuring DPC-Array of three 26mm silk domes and single 165mm HFP woofer. THX Ultra certified.

Enclosure Alignment: 3-way acoustic suspension

Driver complement: DPC-Array: 26mm (3) Silk dome, woofers:

165mm HPF diaphragm

Sensitivity: 84.6dB/2.83V/1.0mImpedance:  $4\Omega$  nominal  $/ 3.8\Omega$  min Response Linearity: 80 - 20kHz +/-1.5dB Frequency Response (-10dB): 45 - 32kHzTypical In Room bass extension: 38HzDimensions (HxWxD):  $382 \times 230 \times 336mm$ 

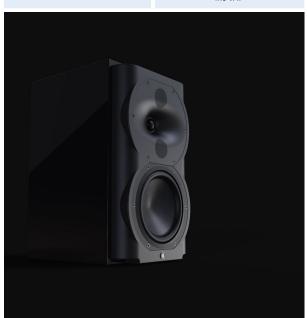
Weight: 9.5 kg

Recommended Amplifier Power: 50 - 200W RMS

SPL capability @1m (100-20kHz): 107.6dB peak <3% - 2nd, 3rd

Harmonics

Certification: THX Ultra



R4b (high gloss black) 4950 €

# **MODEL R4s SURROUND/HEIGHT**

Designed to be mounted on optional stand, or wall mounted using dedicated tilt/swivel bracket. Featuring DPC-Array of three 26mm silk domes and single 165mm HFP woofer. THX Ultra certified.

Enclosure Alignment: 3-way acoustic suspension

 $\label{lem:decomplement: DPC-Array: 26mm (3) Silk dome, woofers: \\$ 

Weight: 9.5 kg

Recommended Amplifier Power: 50 - 200W RMS

SPL capability @1m (100-20kHz): 109.5dB peak <3% - 2nd, 3rd

Harmonics

Certification: THX Ultra



R4s (high gloss black) 3600 €



## Dominus/Ultra certified in-wall speaker

RETAIL inc VAT

#### Perlisten R5i-LR

# The R5m design adapted for THX Dominus Certified in-wall applications.

Enclosure Alignment: 3-way acoustic suspension

Driver complement: DPC Array: 26mm (3) Silk Dome; Woofers:

165mm (2) HPF

Sensitivity: 89.2 dB / 2.83 V / 1.0 m Impedance:  $4\Omega$  nominal  $/ 3.4 \Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): acoustic suspension 39 - 32kHz Typical In Room bass extension: acoustic suspension 34Hz

Dimensions (HxWxD): 665 x 298 x 111mm

Mounting Dimensions (HxWxD): 624 x 257 x 101.7mm

Weight: 15.9 kg

Recommended Amplifier Power: 50 - 250W RMS

SPL capability @1m (100-20kHz): 113.2dB peak; 111.0dB peak <3%

2nd, 3rd Harmonics

Certification: THX Dominus, THX Ultra





R5i-LR 3000 €/Unid

## Perlisten R5i-C

# The R5c design adapted for THX Dominus Certified in-wall applications.

Enclosure Alignment: 3-way acoustic suspension

Driver complement: DPC Array: 26mm (3) Silk Dome; Woofers:

165mm (2) HPF

Sensitivity: 89.4dB / 2.83V / 1.0mImpedance:  $4\Omega$  nominal  $/ 3.4\Omega$  min

Response Linearity: 80 - 20kHz +/-1.5dB window

Frequency Response (-10dB): acoustic suspension 40 - 32kHz Typical In Room bass extension: acoustic suspension 34Hz

Dimensions (HxWxD): 298 x 665 x 111mm

Mounting Dimensions (HxWxD): 257 x 624 x 101.7mm

Weight: 15.9 kg

Recommended Amplifier Power: 50 - 250W RMS

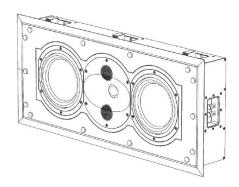
SPL capability @1m (100-20kHz): 113.4dB peak; 111.0dB peak <3%

2nd, 3rd Harmonics

Certification: THX Dominus, THX Ultra







R5i-C 3000 €/Unid



# Dominus/Ultra certified in-wall speaker

**RETAIL** inc VAT

## **Perlisten R4i-LCRS**

The R4s/R4b designs adapted for THX Dominus Certified in-wall surround channel applications.

Enclosure Alignment: 3-way acoustic suspension

Driver complement: DPC Array: 26mm (3) Silk Dome; Woofers:

165mm (1) HPF

Sensitivity: 88.8dB / 2.83V / 1.0m Impedance:  $4\Omega$  nominal /  $3.4\Omega$  min

Response Linearity: 100 - 20kHz +/-1.5dB window

Frequency Response (-10dB): 46 - 37kHz Typical In Room bass extension: 40Hz Dimensions (HxWxD): 479 x 298 x 111mm

Mounting Dimensions (HxWxD): 438 x 257 x 101.7mm

Weight: 11.2 kg

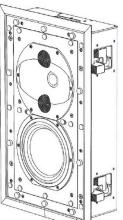
Recommended Amplifier Power: 50 – 200W RMS

SPL capability @1m (100-20kHz): 111.8dB peak; 111.0dB peak <3%

2nd, 3rd Harmonics

Certification: THX Dominus Surround, THX Ultra LCR





R4i-LCRS 2600 €/Unid



#### **D-Series Subwoofers**

RETAIL inc VAT

### **MODEL D215s SUBWOOFER**

Push-pull driver configuration. Carbon fibre composite diaphragms. Aluminium shorting rings, massive magnets, multilayer Nomex spiders and lightweight aluminium voice coils. Proprietary 3.0kW amplifier controlled by a 48-bit data bath DSP and 32-bit ARM M4 Cortex processor. All D-Series subs feature a 2.4" LCD touchscreen display and the ability to control advance settings using Perlisten's App. THX Dominus certified.

Alignment: Push-Pull, acoustic suspension

Amplifier: 3.0kW RMS short term

Display Interface: 2.4" LCD colour touchscreen

App: iOS and Android

Processor: 32-bit ARM Cortex M4, double precision floating point math

DSP Engine: Ti DSP 48-bit data paths

Driver complement: (2) 380mm Carbon fibre diaphragm, +/-30mm

linear excursion

Reference sensitivity: 92dB / 150mV/ 1.0m

Frequency Response: THX EQ 20-200Hz (-6dB) / 16-210Hz (-10dB); Boost (Large Room) EQ 15-200Hz (-6dB) / 13-210Hz (-10dB); Cut

(Small Room) EQ 24-200Hz (-6dB) / 18-210Hz (-10dB)

Inputs: (2) Balanced XLR; (2) Unbalanced RCA

Outputs: (2) Balanced XLR unbuffered; (2) Unbalanced RCA

unbuffered

Parametric EQ: 10-Band PEQ with 3 user presets

Low Pass filter: bypass, 30-160Hz, slope 6,12,18,24dB/oct

Phase: variable 0-270° Polarity: normal / inverted

Configurable Auto turn-on and 12V Trigger: XLR 1, XLR 1+2, RCA 1,

RCA 1+2

Dimensions (HxWxD): 805 x 500 x 650.5mm

Weight: 92.0 kg

Certification: THX Dominus



D215s (piano black) 9450 €



**D-Series Subwoofers** 

RETAIL

RETAIL inc VAT

### **MODEL D212s SUBWOOFER**

Push-pull driver configuration. Carbon fibre composite diaphragms. Aluminium shorting rings, massive magnets, multilayer Nomex spiders and lightweight aluminium voice coils. Proprietary 3.0kW amplifier controlled by a 48-bit data bath DSP and 32-bit ARM M4 Cortex processor. All D-Series subs feature a 2.4" LCD touchscreen display and the ability to control advance settings using Perlisten's App. THX Dominus certified.

Alignment: Push-Pull, acoustic suspension

Amplifier: 3.0kW RMS short term

Display Interface: 2.4" LCD colour touchscreen

App: iOS and Android

Processor: 32-bit ARM Cortex M4, double precision floating point

math

DSP Engine: Ti DSP 48-bit data paths

Driver compliment: (2) 300mm, Carbon fibre diaphragm +/-30mm

linear excursion

Frequency Response: THX EQ 20-231Hz (-6dB) / 16-245Hz (-10dB); Boost (Large Room) EQ 15-231Hz (-6dB) / 13.5-245Hz (-10dB); Cut

(Small Room) EQ 24-231Hz (-6dB) / 18-245Hz (-10dB)

Inputs: (2) Balanced XLR; (2) Unbalanced RCA

Outputs: (2) Balanced XLR unbuffered; (2) Unbalanced RCA

unbuffered

Parametric EQ: 10-Band PEQ with 3 user presets

Low Pass filter: Bypass, 30-160Hz, slope 6,12,18,24dB/oct

Phase: Variable 0-270° Polarity: Normal / inverted

Configurable Auto turn-on and 12V Trigger: XLR 1, XLR 1+2, RCA 1,

RCA 1+2

Dimensions (HxWxD): 668 x 420 x 550mm

Weight: 68.0 kg

Certification: THX Dominus





D212s (piano black) 7350 €



#### **D-Series Subwoofers**

RETAIL inc VAT

#### **MODEL D15s SUBWOOFER**

The D15s is the smallest single THX Dominus certified sub available. Proprietary 2.0kW amplifier controlled by a 48-bit data bath DSP and 32-bit ARM M4 Cortex processor. Carbon fibre composite diaphragms, multiple aluminium shorting rings, massive magnets, multi-layer Nomex spiders and lightweight aluminium voice coils. 2.4" LCD touchscreen display and Perlisten App control.

Alignment: Acoustic suspension
Amplifier: 2.0kW RMS short term

Display Interface: 2.4" LCD colour touchscreen

App: iOS and Android

Processor: 32-bit ARM Cortex M4, double precision floating point

math

DSP Engine: Ti DSP 48-bit data paths

Driver compliment: 380mm, Carbon fibre diaphragm +/-30mm linear

excursion

Reference sensitivity: 92dB / 150mV/ 1.0m

Frequency Response: THX EQ 20-320Hz (-6dB) / 16-395Hz (-10dB); Boost (Large Room) EQ 16-320Hz (-6dB) / 14-395Hz (-10dB); Cut (Small Room) EQ 24-320Hz (-6dB) / 18-395Hz (-10dB)

Inputs: (2) Balanced XLR; (2) Unbalanced RCA

Outputs: (2) Balanced XLR unbuffered; (2) Unbalanced RCA

unbuffered

Parametric EQ: 10-Band PEQ with 3 user presets

Low Pass filter: Bypass, 30-160Hz, slope 6,12,18,24dB/oct

Phase: Variable 0-270° Polarity: Normal / inverted

Configurable Auto turn-on and 12V Trigger: XLR 1, XLR 1+2, RCA 1,

RCA 1+2

Dimensions (HxWxD): 528 x 500 x 500mm

Weight: 46.0 kg

Certification: THX Dominus





D15s (piano black) 5250 €



#### **D-Series Subwoofers**

RETAIL inc VAT

### **MODEL D12s SUBWOOFER**

The smallest subwoofer in the series yet packs enough punch to be certified THX Dominus using a pair of D12s subs. Proprietary 1.5kW amplifier controlled by a 48-bit data bath DSP and 32-bit ARM M4 Cortex processor. Carbon fibre composite diaphragms, multiple aluminium shorting rings, massive magnets, multi-layer Nomex spiders and lightweight aluminium voice coils. 2.4" LCD touchscreen display and Perlisten App control.

Alignment: Acoustic suspension
Amplifier: 1.5kW rms short term

Display Interface: 2.4" LCD colour touchscreen

App: iOS and Android

Processor: 32-bit ARM Cortex M4, double precision floating point math

DSP Engine: Ti DSP 48-bit data paths

Driver complement: 300mm, Carbon fibre diaphragm +/-30mm linear

excursion

Reference sensitivity: 92dB / 150mV/ 1.0m

Frequency Response: THX EQ 20-289Hz (-6dB) / 16-330Hz (-10dB); Boost (Large Room) EQ 16-289Hz (-6dB) / 14-330Hz (-10dB); Cut (Small Room) EQ 25-289Hz (-6dB) / 19-330Hz (-10dB)

Inputs: (2) Balanced XLR; (2) Unbalanced RCA

Outputs: (2) Balanced XLR unbuffered; (2) Unbalanced RCA unbuffered

Parametric EQ: 10-Band PEQ with 3 user presets

Low Pass filter: Bypass, 30-160Hz, slope 6,12,18,24dB/oct

Polarity: Normal / inverted

Configurable Auto turn-on and 12V Trigger: XLR 1, XLR 1+2, RCA 1, RCA 1+2

Dimensions (HxWxD): 448 x 420 x 450mm Weight: 41.0 kg

Certification: THX Dominus (in pairs)





D12s (piano black) 4200 €



#### **D-Series Subwoofers**

RETAIL inc VAT

### **MODEL R212s SUBWOOFER**

The R212s is a 2x12" push-pull active subwoofer, powered by a proprietary 1.3kW amplifier. All functions and safeties are controlled by a 48-bit data path DSP and 32-bit ARM M4 Cortex processor. Control is via 2.4" LCD touchscreen display and smartphone app. Certified THX Dominus when two R212s subs are used.

Alignment: Push-Pull, acoustic suspension

Amplifier: 1.3kW rms short term

Display Interface: 2.4" LCD colour touchscreen

App: iOS and Android

Processor: 32-bit ARM Cortex M4, double precision floating point

math

DSP Engine: Ti DSP 48-bit data paths

Driver complement: (2)300mm, Glass fibre diaphragm +/-20mm

linear excursion

Frequency Response: THX EQ 20-256Hz (-6dB) / 16-278Hz (-10dB); Boost (Large Room) EQ 16-256Hz (-6dB) / 14-278Hz (-10dB); Cut (Small Room) EQ 25-256Hz (-6dB) / 19-278Hz (-10dB)

Inputs: (2) Balanced XLR; (2) Unbalanced RCA

Outputs: (2) Balanced XLR unbuffered; (2) Unbalanced RCA

unbuffered

Parametric EQ: 10-Band PEQ with 3 user presets

Low Pass filter: bypass, 30-160Hz, slope 6,12,18,24dB/oct

Phase: Variable 0-270° Polarity: Normal / inverted

Configurable Auto turn-on and 12v Trigger: XLR 1, XLR 1+2, RCA 1,

RCA 1+2

Dimensions (HxWxD): 600 x 410 x 500mm

Weight: 48.2 kg

Certification: THX Dominus (2), THX Ultra (1)

Available finishes: Piano black





**R212s** 5700€



#### **D-Series Subwoofers**

RETAIL inc VAT

#### **MODEL R210s SUBWOOFER**

The R210s is a 2x10" push-pull active subwoofer, powered by a proprietary 1.3kW amplifier. All functions and safeties are controlled by a 48-bit data path DSP and 32-bit ARM M4 Cortex processor. Control is via 2.4" LCD touchscreen display and smartphone app. Certified THX Dominus when four R210s subs are used.

Alignment: Push-Pull, acoustic suspension

Amplifier: 1.3kW rms short term

Display Interface: 2.4" LCD colour touchscreen

App: iOS and Android

Processor: 32-bit ARM Cortex M4, double precision floating point

math

DSP Engine: Ti DSP 48-bit data paths

Driver complement: (2)250mm, Glass fibre diaphragm +/-20mm

linear excursion

Frequency Response: THX EQ 20-256Hz (-6dB) / 16-278Hz (-10dB); Boost (Large Room) EQ 16-256Hz (-6dB) / 14-302Hz (-10dB); Cut

(Small Room) EQ 25-290Hz (-6dB) / 19-302Hz (-10dB)

Inputs: (2) Balanced XLR; (2) Unbalanced RCA

Outputs: (2) Balanced XLR unbuffered; (2) Unbalanced RCA

unbuffered

Parametric EQ: 10-Band PEQ with 3 user presets

Low Pass filter: bypass, 30-160Hz, slope 6,12,18,24dB/oct

Phase: Variable 0-270° Polarity: Normal / inverted

Configurable Auto turn-on and 12v Trigger: XLR 1, XLR 1+2, RCA 1,

RCA 1+2

Dimensions (HxWxD): 545 x 380 x 450mm

Weight: 44.0 kg

Certification: THX Dominus (4), THX Ultra (1)

Available finishes: Piano black





R210s 4600 €



#### **Retail Price List - 2023** RETAIL **Accessories** inc VAT SSLR-HGB S Series stand L/R pair 1590 € SSC-HGB **S Series Centre stand** 795 € **RSLR-HGB** R Series Stand L/R pair 1450 € RSC-HGB **R Series Centre stand** 680 € R/S-BRCKT S/R Series wall bracket up to 25kg 85 € Grille R-Ser 65 € R Series round grille