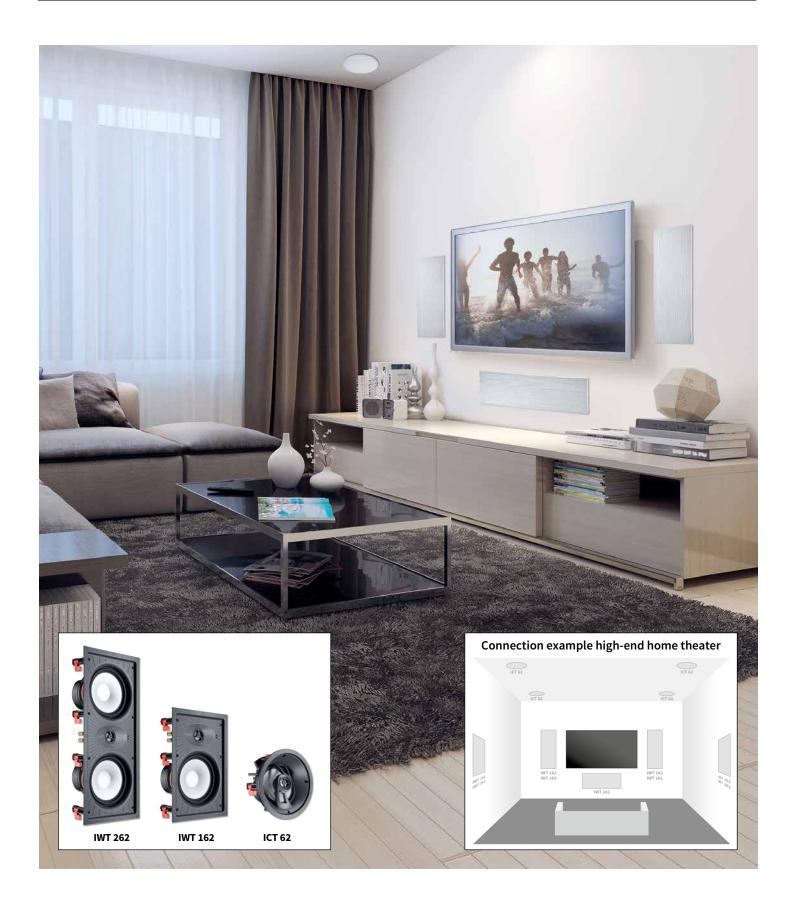
### Signature InWall/InCeiling Home Theatre speakers



### Signature InWall/InCeiling Home Theatre speakers



### Signature IWT 262



- Perfect for LCR applications in high-end home theaters and stereo systems
- Optimum dispersion characteristics both in vertical (left/right channel) and horizontal (center channel) operation
- 3 settings for the tweeter level for an individual sound adjustment
- High-end driver technology with aluminium/ceramic woofer-midrange and coated dome tweeter
- Magnetic front cover in elegant slim design
- Ideal for combination with all Magnat Signature IWT/ICT and Magnat Interior Quantum in-wall/in-ceiling speakers

## Signature IWT 262

#### 2-WAY HIGH-END IN-WALL SPEAKER OPTIMIZED FOR USE IN HOME THEATERS

#### HIGHLIGHTS

- Klippel\*-optimized speaker drivers for high efficiency and maximum level
- Large high-end fabric dome with protective diffusor for excellent dynamics and harmonic coupling to the woofer-midrange
- Woofer-midrange with powerful drive system and 3-layer aluminium/ceramic sandwich cone for deep bass reproduction and highest sound precision
- Durable long-throw rubber surrounds for linear operation of the woofer-midrange drivers to handle even large cone excursions
- Woofer-midranges with magnet protection cover to prevent any damage and undesirable background noise
- Elaborate phase-optimized crossover with 3 settings for the tweeter level
- Designed for installation in drywalls (no housing required) or in closed volumes (30 liters or more)
- 6fold clamping mechanism for very easy and robust installation in surfaces of up to 30 mm thickness
- Removable magnetic metal grill with fine perforations and very slim design for an elegant appearance
- Gold-plated push terminals for cables with cross-sections of up to 6 mm<sup>2</sup>



### Signature IWT 262

#### HIGH-END IN-WALL SPEAKER OPTIMIZED FOR USE IN HOME THEATERS

**PRINCIPLE** 2-way in-wall loudspeaker, double woofer

**DRIVERS** 2 x 6.5" woofer-midrange 1 x 1" dome tweeter

POWER HANDLING (RMS/MAX) 130 / 200 watts

**IMPEDANCE** 4 Ω

FREQUENCY RESPONSE 30 – 28000 Hz

CROSSOVER FREQUENCIES 2900 Hz

RECOMMENDED AMPLIFIER OUTPUT 20 – 200 watts

SENSITIVITY 91 dB

CABINET SURFACE White

DIMENSIONS Outer dimensions: 220 x 491 mm Cutting out: 186 x 456 mm Mounting depth: 100 mm

**WEIGHT** 3.42 kg

**ART.NO. /EAN** 131 2062 / 40 18843 12062 1





### Signature IWT 162



- Perfect for LCR applications in high-end home theaters and stereo systems
- Optimum dispersion characteristics both in vertical (left/right channel) and horizontal (center channel) operation
- 3 settings for the tweeter level for an individual sound adjustment
- High-end driver technology with aluminium/ceramic woofer-midrange and coated dome tweeter
- Magnetic front cover in elegant slim design
- Ideal for combination with all Magnat Signature IWT/ICT and Magnat Interior Quantum in-wall/in-ceiling speakers

## Signature IWT 162

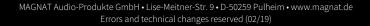
### HIGH-END IN-WALL SPEAKER OPTIMIZED FOR USE IN HOME THEATERS

#### HIGHLIGHTS

- Klippel\*-optimized speaker drivers for high efficiency and maximum level
- Large high-end fabric dome with protective diffusor for excellent dynamics and harmonic coupling to the woofer-midrange
- Woofer-midrange with powerful drive system and 3-layer aluminium/ceramic sandwich cone for deep bass reproduction and highest sound precision
- Durable long-throw rubber surrounds for linear operation of the woofer-midrange driver to handle even large cone excursions
- Woofer-midrange with magnet protection cover to prevent any damage and undesirable background noise
- Elaborate phase-optimized crossover with 3 settings for the tweeter level
- Designed for installation in drywalls (no housing required) or in closed volumes (20 liters or more)
- 6fold clamping mechanism for very easy and robust installation in surfaces of up to 30 mm thickness
- Removable magnetic metal grill with fine perforations and very slim design for an elegant appearance
- Gold-plated push terminals for cables with cross-sections of up to 6 mm<sup>2</sup>







### Signature IWT 162

#### HIGH-END IN-WALL SPEAKER OPTIMIZED FOR USE IN HOME THEATERS

PRINCIPLE 2-way in-wall loudspeaker

**DRIVERS** 1 x 6.5" woofer-midrange 1 x 1" dome tweeter

POWER HANDLING (RMS/MAX) 110 / 180 watts

**IMPEDANCE** 4 Ω

**FREQUENCY RESPONSE** 32 – 28000 Hz

CROSSOVER FREQUENCIES 3100 Hz

RECOMMENDED AMPLIFIER OUTPUT 20 – 180 watts

SENSITIVITY 91 dB

CABINET SURFACE White

DIMENSIONS Outer dimensions: 220 x 320 mm Cutting out: 186 x 286 mm Mounting depth: 102 mm

**WEIGHT** 2.15 kg

**ART.NO. /EAN** 131 2060 / 40 18843 12060 7





### Signature ICT 62



- Perfect as surround and high-frequency speaker in high-end home theaters
- Angled speaker unit allows perfect alignment to the listening area
- 3 settings for the tweeter level for an individual sound adjustment
- High-end driver technology with aluminium/ceramic woofer-midrange and coated dome tweeter
- Magnetic front cover in elegant slim design
- Ideal for combination with all Magnat Signature IWT/ICT and Magnat Interior Quantum in-wall/in-ceiling speakers

## Signature ICT 62

### HIGH-END IN-CEILING SPEAKER OPTIMIZED FOR USE IN HOME THEATERS

#### HIGHLIGHTS

- Klippel<sup>®</sup>-optimized speaker drivers for high efficiency and maximum level
- Angled speaker unit (15°) allows perfect alignment to the listening area
- Large high-end fabric dome with protective diffusor for excellent dynamics and harmonic coupling to the woofer-midrange
- Tweeter can be pivoted by up to +/-15°
- Woofer-midrange with powerful drive system and 3-layer aluminium/ceramic sandwich cone for deep bass reproduction and highest sound precision
- Durable long-throw rubber surrounds for linear operation of the woofer-midrange driver to handle even large cone excursions
- Woofer-midrange with magnet protection cover to prevent any damage and undesirable background noise
- Elaborate phase-optimized crossover with 3 settings for the tweeter level
- Designed for installation in suspended ceilings (no housing required) or in closed volumes (20 liters or more)
- 4fold clamping mechanism for very easy and robust installation in surfaces of up to 30 mm thickness
- Removable magnetic metal grill with fine perforations and very slim design for an elegant appearance
- Gold-plated push terminals for cables with cross-sections of up to 6 mm<sup>2</sup>



### Signature ICT 62

#### HIGH-END IN-CEILING SPEAKER OPTIMIZED FOR USE IN HOME THEATERS

**PRINCIPLE** 2-way in-ceiling loudspeaker

**DRIVERS** 1 x 6.5" woofer-midrange 1 x 1" dome tweeter

POWER HANDLING (RMS/MAX) 110 / 180 watts

**IMPEDANCE** 4 Ω

FREQUENCY RESPONSE 32 – 28000 Hz

CROSSOVER FREQUENCIES 3100 Hz

RECOMMENDED AMPLIFIER OUTPUT 20 – 180 watts

SENSITIVITY 91 dB

CABINET SURFACE White

**DIMENSIONS** Outer dimensions: Ø 238 mm Cutting out: Ø 206 mm Mounting depth: 130 mm

**WEIGHT** 1.82 kg

**ART.NO. /EAN** 131 2064 / 40 18843 12064 5



