

# Impaq 8000 Blu-ray Receiver

Slim-line Blu-ray AV receiver with HD audio, 3D, streaming via Bluetooth and DLNA



## Connections

4K UHD Upscale    Yes

Bluetooth    Yes

Bluetooth    Yes

Wifi    Yes

Wifi    Optional

LAN    Yes

LAN    1

NFC    Yes

Digital inputs coaxial    1

Digital inputs optical    1

Cinch input stereo    1

Cinch output stereo    1

Bass driver output	1
High level speaker outputs	5
Video inputs- HDMI	3
Video inputs- HDMI	Yes
HDMI Version	1.4b
Miscellaneous	HDMI 3D
Video outputs - HDMI	1
Video outputs - HDMI	Yes
HDMI Version	1.4b
USB 2.0	2

## Playback

ASF	Yes
Dolby TrueHD	Yes
DTS-HD Master Audio	Yes
Dolby Digital	Yes
DTS	Yes
MP2	Yes
MP3	Yes
WMA	Yes

WAV    Yes

AAC    Yes

FLAC    Yes

OGG    Yes

HDCD    Yes

M4A    Yes

Apple Lossless    Yes

Dolby Digital Plus    Yes

Dolby Pro Logic    Yes

Dolby Pro Logic II    Yes

Dolby Headphone    Yes

JPEG    Yes

GIF    Yes

BMP    Yes

FLV    Yes

MPEG1    Yes

MPEG2    Yes

MPEG4    Yes

DivX    Yes

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DivX HD	Yes
RealMedia	Yes
Xvid	Yes
AVC/H.264	Yes
WMV	Yes
MKV	Yes
CD-Audio	Yes
VCD	Yes
SVCD	Yes
DVD-Video	Yes
DVD-Audio	Yes
Blu-ray	Yes
BDMV	Yes
BDAV	Yes
CD	Yes
DVD	Yes
Blu-ray	Yes
CD-R	Yes
CD-RW	Yes

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	DVD-R	Yes
	DVD+R	Yes
	DVD-RW	Yes
	DVD+RW	Yes
	DVD-RAM	Yes
	BD-R	Yes
	BD-RE	Yes
Radio		
	Radio present	Yes
	Channel memory slot - FM	30
	RDS	Yes
	FM - UKW	Yes
Electronics		
	10-Mbit/s Ethernet	Yes
	10/100-Mbit/s Ethernet	Yes
	Miscellaneous	DLNA
	Amplifier technology	Class-D
	Amplifier configuration	5.0
	Amplifier channels	5

Power output capacity impulse (peak) Satellite	100 W
Power output capacity sinus (RMS) Satellite	75 W
Power supply voltage	230 Volt volts
Standby-Function	Yes
Standby-Power consumption	0.40 watt
Maximum power consumption	700 watt
Mains cable - IEC connector (non-heating device)	Yes
Safety class	2
Storage for settings when disconnected	Yes
Automatic on/off	Yes
Display	Yes
OSD	Yes
Integrated DSP	Yes
Audio-Digital-Analog-Converter	Texas Instruments
Integrated DD/dts/PLII-Decoder	Yes
Integrated True HD/dts HD/DD/dts/PLII-Decoder	Yes
Remote control	Infrared
Power source	AAA

## Dimensions

Depth 36.00 cm

Width 40.00 cm

Height 8.00 cm

Weight 4.80 kg

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## Centre Speaker L 430 C

The L 430 C is a high-performance hi-fi centre speaker made from aluminium that comes with a holder. Its sound is identical to that produced by the L 430 FR and the L 430 FCR.



### Speaker

Acoustic principle 3-Way-System

Enclosure type Closed

Continuous power handling (IEC - Long Term) 70 Watt

Peak power capacity (IEC - Short Term) 100 Watt

Sensitivity (2.83 V / 1 m) 86 dB

Minimum amplifier output power recommended 20 Watt

Maximum sound pressure level 101 dB/1m

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Impedance	4-8 Ohm
Frequency range from/to	135/20000 Hz
Crossover frequency internal switch	450/2800 Hz
Crossover frequency to Woofer (recommended)	120 Hz
Tweeter (number per enclosure)	1
Tweeter (diameter)	19.00 mm
Tweeter (material)	Fabric
Midrange driver (number per enclosure)	2
Midrange driver (diameter)	80.00 mm
Midrange driver (material)	Paper, coated
Woofer (number per enclosure)	2
Woofer (diameter)	80.00 mm
Woofer (material)	Paper, coated
Enclosure material	Aluminium
Enclosure surface	Brushed
Net internal volume	3.80 Litres
Wall mounting brackets	Yes
Keyhole plate mounted	Yes
Terminal clamps	Pole terminals, gold-plated

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Suitable for banana plug    Yes

Maximum cable diameter    2.50 mm

Suitable for AV receiver    Yes

## Dimensions

Depth    9.60 cm

Width    46.50 cm

Height    9.10 cm

Weight    2.50 kg

Miscellaneous    Information regarding depth including integrated wall mount

## Satellite Speaker L 430 FCR (pcs.)

The L 430 FCR are high-performance hi-fi short column speakers made from aluminium. Their sound is identical to that produced by the L 430 C and L 430 FR.



## Speaker

Acoustic principle    3-Way-System

Enclosure type    Closed

Continuous power handling (IEC - Long Term)	70 Watt
Peak power capacity (IEC - Short Term)	100 Watt
Sensitivity (2.83 V / 1 m)	86 dB
Minimum amplifier output power recommended	20 Watt
Maximum sound pressure level	101 dB/1m
Impedance	4-8 Ohm
Frequency range from/to	135-20000 Hz
Crossover frequency internal switch	450/2800 Hz
Crossover frequency to Woofer (recommended)	120 Hz
Tweeter (number per enclosure)	1
Tweeter (diameter)	19.00 mm
Tweeter (material)	Fabric
Midrange driver (number per enclosure)	2
Midrange driver (diameter)	80.00 mm
Midrange driver (material)	Paper, coated
Woofer (number per enclosure)	2
Woofer (diameter)	80.00 mm
Woofer (material)	Paper, coated
Enclosure material	Aluminium

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Enclosure surface	Brushed
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Wall mounting brackets	Yes
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Keyhole plate mounted	Yes
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Terminal clamps	Pole terminals, gold-plated
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Suitable for banana plug	Yes
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Maximum cable diameter	2.50 mm
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Suitable for AV receiver	Yes
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## Dimensions

Depth	9.60 cm
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Width	9.10 cm
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Height	46.50 cm
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Weight	2.50 kg
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## Pair column speaker L 430 FR (pcs.)

The L 430 FR are high-performance hi-fi column speakers made from aluminium. Their sound is identical to that produced by the L 430 C, L 430 FCR and Trios.



## Speaker

Acoustic principle	3-Way-System
Enclosure type	Closed
Continuous power handling (IEC - Long Term)	70 Watt
Peak power capacity (IEC - Short Term)	100 Watt
Sensitivity (2.83 V / 1 m)	86 dB
Minimum amplifier output power recommended	20 Watt
Maximum sound pressure level	101 dB/1m
Impedance	4-8 Ohm
Frequency range from/to	135-20000 Hz
Crossover frequency internal switch	450/2800 Hz
Crossover frequency to Woofer (recommended)	120 Hz
Tweeter (number per enclosure)	1
Tweeter (diameter)	19.00 mm
Tweeter (material)	Fabric
Midrange driver (number per enclosure)	2
Midrange driver (diameter)	80.00 mm
Midrange driver (material)	Paper, coated
Woofer (number per enclosure)	2
Woofer (diameter)	80.00 mm

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Woofer (material)	Paper, coated
Enclosure material	Aluminium
Enclosure surface	Brushed
Net internal volume	3.80 Litres
Terminal clamps	Pole terminals, gold-plated
Suitable for banana plug	Yes
Maximum cable diameter	2.50 mm
Suitable for AV receiver	Yes

## Dimensions

Depth 9.10 cm

Width 9.10 cm

Height 114.30 cm

Weight 5.80 kg

Miscellaneous Height measurements include base plate

## T 6 Subwoofer



## Speaker

Acoustic principle	1-Way-System
Downfire	Yes
Enclosure type	Bass reflex
Maximum sound pressure level	104 dB/1m
Frequency range from/to	33 - 200 Hz Hz
Woofer (number per enclosure)	1
Woofer (diameter)	165.00 mm
Woofer (material)	Coated cellulose
Enclosure type	Bass reflex
Enclosure material	MDF
Enclosure surface	Matte laminate
Equalisation openings	1
Equalisation openings (pos.)	Bottom
Net internal volume	20 Litres

Integrated stand	Yes
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## Connections

Miscellaneous	Subwoofer receives audio signal wirelessly
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## Electronics

Lowest frequency (-3 dB)	33 Hz
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Amplifier technology	Class-D
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Amplifier channels	1
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Power output capacity impulse (peak) Bass	90 W
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Power output capacity sinus (RMS) Bass	60 W
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Power supply voltage	230 Volt volts
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Standby-Function	Yes
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Standby-Power consumption	0.40 watt
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Maximum power consumption	120 watt
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Safety class	2
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Automatic on/off	Yes
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## Dimensions

Depth	38.00 cm
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Width	21.00 cm
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Height	40.00 cm
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Weight	8.57 kg
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