



 **Synergy**

Welcome to the center of your universe.



Introducing the Synergy Series from Klipsch.

The highest-quality materials, ultra-reliable components and refined styling deliver high-performance home entertainment sure to rock your world.

Whatever the source material, Synergy delivers everything from the softest whisper to the most intense, heart-stopping action with the clarity, definition and intensity that make Klipsch speakers the ultimate sound experience.





Synergy

Sonically matched for a more accurate and immersive listening experience, the Synergy line features aluminum tweeters and 90° x 60° Tractrix® Horns for precisely dispersed high-efficiency, low distortion sound. Grilles on, Synergy speakers recede elegantly into your room, grille-free they make a more assertive visual statement. Improved bass extension delivers greater impact and detail at lower frequencies, as well as improved localization of subsonic frequency events and seamless integration with subwoofer drivers. See your Klipsch retailer for available finishes.



Quintet SL

Bandwidth	80Hz-23kHz ± 3dB
Sensitivity	93dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2700Hz
Power Handling	50 watts (200 watts peak)
Enclosure Type	Bass-reflex via dual front-firing ports
Drive Components	0.75" (1.9cm) Aluminum diaphragm compression driver mated to 80° x 80° square Tractrix® Horn with Dual 3.5" (8.9cm) high-output woofers
Weight	6.6 lbs. (3 kg)
Height	20.5" (52.1cm)
Width	5.5" (14cm)
Depth	5.6" (14.2cm)
Mounting	-



F-1

Bandwidth	38Hz-23kHz ± 3dB
Sensitivity	93dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2100Hz
Power Handling	100 watts (400 watts peak)
Enclosure Type	Bass-reflex via front-firing port
Drive Components	Two-way system using one 1" (2.5cm) magnetically shielded, aluminum dome tweeter with a 5" (12.7cm) 90° x 60° Tractrix Horn and one 6.5" (16.5cm) magnetically shielded woofer
Weight	40 lbs. (18.2kg)
Height	36" (91.4cm)
Width	8" (20.3cm)
Depth	13.5" (34.3cm)
Mounting	-



F-2

Bandwidth	39Hz-23kHz ± 3dB
Sensitivity	95.5dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2100Hz
Power Handling	100 watts (400 watts peak)
Enclosure Type	Bass-reflex via front-firing port
Drive Components	Two-way system using one 1" (2.5cm) magnetically shielded, aluminum dome tweeter with a 5" (12.7cm) 90° x 60° Tractrix Horn and two 6.5" (16.5cm) magnetically shielded woofers
Weight	45 lbs. (20.4kg)
Height	39" (99.1cm)
Width	8" (20.3cm)
Depth	15" (38.1cm)
Mounting	-



F-3

Bandwidth	35Hz-23kHz ± 3dB
Sensitivity	97dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2000Hz
Power Handling	150 watts (600 watts peak)
Enclosure Type	Bass-reflex via front-firing port
Drive Components	Two-way system using one 1" (2.5cm) magnetically shielded, aluminum dome tweeter with a 6.5" (16.5cm) 90° x 60° Tractrix Horn and two 8" (20.3cm) magnetically shielded woofers
Weight	60 lbs. (27.2kg)
Height	42" (106.7cm)
Width	9.5" (24.1cm)
Depth	16" (40.6cm)
Mounting	-



Quintet Satellite

Bandwidth	110Hz-23kHz ± 3dB
Sensitivity	90.5dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2800Hz
Power Handling	50 watts (200 watts peak)
Enclosure Type	Bass-reflex via rear-firing port
Drive Components	Two-way system using one .75" (1.9cm) neodymium magnet compression driver with a 90° x 40° Tractrix Horn and one 3.5" (8.9cm) magnetically shielded woofer
Weight	3.5 lbs. (1.6kg)
Height	8.3" (21.1cm)
Width	5" (12.7cm)
Depth	6.3" (16cm)
Mounting	Base swivels for on-wall mounting via keyholes



Quintet Center

Bandwidth	120Hz-23kHz ± 3dB
Sensitivity	94dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2700 Hz
Power Handling	75 watts (300 watts peak)
Enclosure Type	Bass-reflex via rear-firing port
Drive Components	Two-way system using one .75" (1.9cm) neodymium magnet compression driver with a 90° x 40° Tractrix Horn and two 3.5" (8.9cm) magnetically shielded woofers
Weight	5.5 lbs. (2.5kg)
Height	5" (12.7cm)
Width	12" (30.5cm)
Depth	6" (15.2cm)
Mounting	Threaded insert



S-1

Bandwidth	95Hz-23kHz ± 3dB
Sensitivity	88.5dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2800Hz
Power Handling	50 watts (200 watts peak)
Enclosure Type	Sealed (WDST)
Drive Components	Two-way system using two .75" (1.9cm) aluminum dome tweeters with 4" (10.2cm) 90° x 60° Tractrix Horns and one 4" (10.2cm) woofer
Weight	5 lbs. (2.3kg)
Height	5.6" (14.2cm)
Width	11.8" (30cm)
Depth	4.6" (11.7cm)
Mounting	On-wall mounting via keyholes



S-2

Bandwidth	83Hz-23kHz ± 3dB
Sensitivity	91dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2500Hz
Power Handling	100 watts (400 watts peak)
Enclosure Type	Sealed (WDST)
Drive Components	Two-way system using two 1" (2.5cm) aluminum dome tweeters with 5" (12.7cm) 90° x 60° Tractrix Horns and one 5.25" (13.3cm) woofer
Weight	7 lbs. (3.2kg)
Height	6.85" (17.4cm)
Width	14.3" (36.3cm)
Depth	5.5" (14cm)
Mounting	On-wall mounting via keyholes



S-3

Bandwidth	62Hz-23kHz ± 3dB
Sensitivity	93.5dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2100Hz
Power Handling	110 watts (440 watts peak)
Enclosure Type	Sealed (WDST)
Drive Components	Two-way system using two 1" (2.5cm) aluminum dome tweeters with 6.5" (16.5cm) 90° x 60° Tractrix Horns and one 6.5" (16.5cm) woofer
Weight	11 lbs. (5kg)
Height	7.5" (19.1cm)
Width	19" (48.3cm)
Depth	8" (20.3cm)
Mounting	On-wall mounting via keyholes



B-2

Bandwidth	62Hz-23kHz ± 3dB
Sensitivity	92dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2300Hz
Power Handling	75 watts (300 watts peak)
Enclosure Type	Bass-reflex via rear-firing port
Drive Components	Two-way system using one .75" (1.9cm) magnetically shielded, aluminum dome tweeter with a 4" (10.2cm) 90° x 60° Tractrix Horn and one 5.25" (13.3cm) magnetically shielded woofer
Weight	11 lbs. (5kg)
Height	12.5" (31.8cm)
Width	7" (17.8cm)
Depth	8" (20.3cm)



B-3

Bandwidth	55Hz-23kHz ± 3dB
Sensitivity	93.5dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2300Hz
Power Handling	85 watts (340 watts peak)
Enclosure Type	Bass-reflex via rear-firing port
Drive Components	Two-way system using one 1" (2.5cm) magnetically shielded, aluminum dome tweeter with a 5" (12.7cm) 90° x 60° Tractrix Horn and one 6.5" (16.5cm) magnetically shielded woofer
Weight	16 lbs. (7.3kg)
Height	15" (38.1cm)
Width	7.8" (19.8cm)
Depth	9.75" (24.8cm)



C-1

Bandwidth	100Hz-23kHz ± 3dB
Sensitivity	93.5dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	3000Hz
Power Handling	50 watts (200 watts peak)
Enclosure Type	Sealed
Drive Components	Two-way system using one .75" (1.9cm) magnetically shielded, aluminum dome tweeter with a 4" (10.2cm) 90° x 60° Tractrix Horn and two 4" (10.2cm) magnetically shielded woofers
Weight	8 lbs. (3.6kg)
Height	6" (15.2cm)
Width	16" (40.6cm)
Depth	5.25" (13.3cm)



C-2

Bandwidth	82Hz-23kHz ± 3dB
Sensitivity	95.5dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2400Hz
Power Handling	100 watts (400 watts peak)
Enclosure Type	Sealed
Drive Components	Two-way Tapered Array system using one 1" (2.5cm) magnetically shielded, aluminum dome tweeter with a 5" (12.7cm) 90° x 60° Tractrix Horn and two 5.25" (13.3cm) magnetically shielded woofers
Weight	10 lbs. (4.5kg)
Height	7.5" (19.1cm)
Width	19.8" (50.3cm)
Depth	6.47" (16.4cm)



C-3

Bandwidth	73Hz-23kHz ± 3dB
Sensitivity	96.5dB @ 2.83 volts/1 meter
Nominal Impedance	8 ohms compatible
Crossover Frequency	2600Hz
Power Handling	150 watts (600 watts peak)
Enclosure Type	Sealed
Drive Components	Two-way Tapered Array system using one 1" (2.5cm) magnetically shielded, aluminum dome tweeter with a 6.5" (16.5cm) 90° x 60° Tractrix Horn and two 6.5" (16.5cm) magnetically shielded woofers
Weight	15 lbs. (6.8kg)
Height	9" (22.9cm)
Width	25" (63.5cm)
Depth	8.1" (20.6cm)



Enclosure Type	Bass-reflex via rear-firing 4.125" round port
Amplifier	BASH digital Dynamic Power: 420 watts
Auto Power	2 second ON delay; 15 minute OFF delay
Bandwidth	28Hz-120Hz ± 3dB
Maximum Output	115dB @ 30Hz 1/8 space, 1 meter
Low Pass Crossover	Continuously variable from 40Hz-120Hz, 24dB/octave slope above 120Hz
Inputs	Two line level/RCA phono jacks and two high level speaker terminals
Outputs	Two high level speaker terminals
Phase	Switchable from 0-180 degrees
Drive Components	One 10" (25.4cm) down-firing driver
Weight	37 lbs. (16.8kg)
Height	17" (43.2cm)
Width	14" (35.6cm)
Depth	18.9" (48cm)

Sub-10

Sub-12

Enclosure Type	Bass-reflex via rear-firing 4.5" round port
Amplifier	BASH digital Dynamic Power: 650 watts
Auto Power	2 second ON delay; 15 minute OFF delay
Bandwidth	24Hz-120Hz ± 3dB
Maximum Output	117dB @ 30Hz 1/8 space, 1 meter
Low Pass Crossover	Continuously variable from 40Hz-120Hz, 24dB/octave slope above 120Hz
Inputs	Two line level/RCA phono jacks and two high level speaker terminals
Outputs	Two high level speaker terminals
Phase	Switchable from 0-180 degrees
Drive Components	One 12" (30.5cm) down-firing driver
Weight	40 lbs. (18.2kg)
Height	18" (45.7cm)
Width	15" (38.1cm)
Depth	19.9" (50.5cm)



The lowdown on the lowdown.

Great sound begins with great bottom end. Synergy Series Sub-10 and Sub-12 subwoofers deliver the two lowest octaves of the ten humans can hear, intensifying your listening and viewing experiences. The down-firing drivers and rear-firing ports produce increased bass response with low distortion, filling the room with warm, rich bass you feel almost as much as you hear.



Lucky you.

You get to configure your perfect Klipsch Synergy home theater system. Here are just a few of the systems you can create with Synergy speakers. Whatever the final decision, you really can't go wrong.

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Europe: Industriestraat 1, 7041 GD 's-Heerenberg, The Netherlands · + 31 - 314-632 459

The Quintet System:
Four Quintet Satellites,
One Quintet Center,
One Sub-10



The B-2 System:
Two B-2's,
One C-1,
Two S-1's,
One Sub-10



The B-3 System:
Two B-3's,
One C-2,
Two S-2's,
One Sub-12



The Quintet SL System:
Three SL's,
Two Satellites,
One Sub-12



The F-1 System:
Two F-1's,
One C-1,
Two S-1's,
One Sub-10



The F-2 System:
Two F-2's,
One C-2,
Two S-2's,
One Sub-12



The F-3 System:
Two F-3's,
One C-3,
Two S-3's,
One Sub-12

