

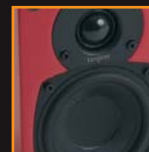
tangent | DENMARK

DANISH | LIFESTYLE | AUDIO

SPEAKER **GUIDE**

**C** In geometry, the word “tangent” deals with one specific thing: the single point at which a line or a curve intersect. A solitary point, where contact is brief. In audio reproduction, two quite different things come into mind: a small metal pin that strikes the string of a clavichord and a quality brand of affordable loudspeakers.

## Tangent Loudspeakers



EVO series



Lounge series



Prestige speakers

*Interested in other Tangent products? See also:*  
TANGENT TABLE RADIOS  
TANGENT HIFI ELECTRONICS

DANISH | LIFESTYLE | AUDIO

# tangent EVO E4

## Features EVO E4

- Amazing sound
- Compact cabinet
- Trendy colours
- High gloss lacquer
- Wall bracket included

## Specifications EVO E4

System	2-way, closed box
Recommended amplifier	20-100 watts
Tweeter	1" (25mm) soft dome
Woofers	4" (100mm) shielded magnet
Impedance	4 – 8 ohm
Frequency response	70Hz – 20KHz
Crossover frequency	4.500 Hz
Sensitivity	85db 1 watt / 1 metre
Connectors	Binding posts
Cabinet	MDF – high gloss painted
Colours	White hg, black hg, red hg, green hg, yellow hg, walnut
Dimensions (H x W x D)	190 x 125 x 160mm
Grille	Black cloth, removable
Brackets	Wall brackets included



EVO E4

# tangent EVO E4

WHEN SOUND AND SIZE MATTERS...

Tangent EVO E4 are trendy colourful mini HiFi loudspeakers that will fit any room and interior décor in your home.

The EVO E4 is designed and engineered to deliver performance of large loudspeakers in the smallest possible design. In spite of its small size - it measures only 19 x 13 x 16 cm – Tangent EVO will fill any moderately sized room with precise and large scale music with an amazing bass response.

Tangent engineers have used the latest loudspeaker driver technology, a die cast aluminium frame and large shielded magnets for the woofer and

neodymium magnets for the 25mm soft dome tweeter, to ensure and deliver the surprising sound pressure level.

The Tangent EVO E4 in real walnut veneer finish is created in celebration of the success the Tangent EVO family has already enjoyed. It radiates exclusivity and excellence, proudly presenting its exquisite walnut cabinet for all to enjoy. Enjoy it as you would with a fine cognac and cigar: elegantly and smoothly.

Tangent EVO E4 are standard equipped with a flush mount wall bracket.



Yellow high gloss

White high gloss

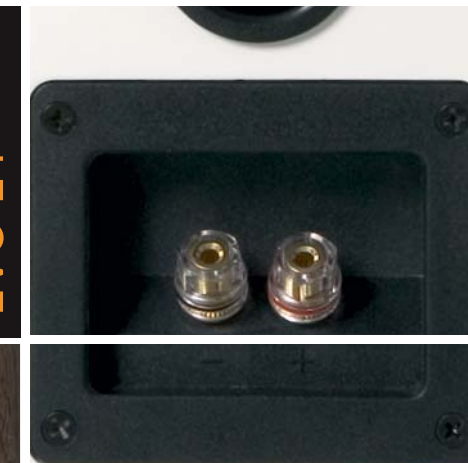
Green high gloss

Red high gloss

Black high gloss

Walnut

EVO E4



## Fact

Use the included wall brackets to place the Tangent EVO E4 on most upright surfaces.





# tangent EVO E5

## GROWING ON SUCCESS...

Learning from present successes has always been one of the most effective ways to keep the good times rolling. At Tangent, our engineers and designers wholeheartedly agree. They put their creative minds together to deliver yet another new member of the Tangent EVO loudspeaker family.

The Tangent EVO E5 loudspeaker features a 5" driver unit to deliver even larger sonic experiences to the legions of faithful EVO fans. You can rely on the

top-tuned components inside the solid cabinet for years of dynamic musical performances. The open-box construction draws on the bass port, located discreetly to enhance playback without distracting from the Tangent EVO E5's visual appearance.

Enjoy the attractive proportions, flexible placement options and deep bass effects from the Tangent EVO E5. Available in high gloss white, high gloss black and walnut.



White high gloss



Black high gloss



Walnut

# tangent EVO E5

## Features EVO E5

- Fits everywhere
- Compact cabinet but powerfull speaker
- 5" super strong bass
- High gloss lacquer
- Wall bracket included

## Specifications EVO E5

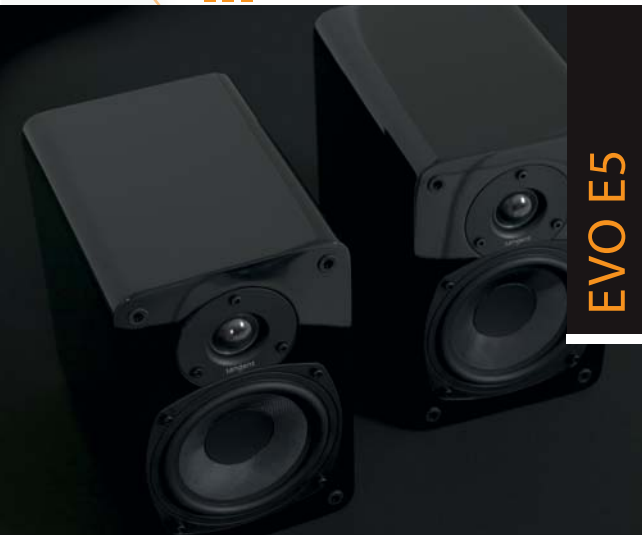
System	2-way bass reflex
Recommended amplifier	10-150 watts
Tweeter	1" (25mm) soft dome
Woofer	5" (130mm) shielded magnet
Impedance	4 – 8 ohm
Frequency response	55Hz – 20KHz
Crossover frequency	2.200 Hz
Sensitivity	86db 1 watt / 1 metre
Connectors	Binding posts
Cabinet	MDF – high gloss painted
Colours	White hg, black hg and walnut
Dimensions (H x W x D)	228 x 145 x 200mm
Grille	Black cloth, removable
Brackets	Wall brackets included



EVO E5

## Fact

Connect the Tangent EVO E5 to a Tangent E8 2.1 subwoofer and get a stylish, powerfull but small stereo system for you TV, radio or iPod®



EVO E5

# tangent EVO E5A

## Features EVO E5

- Built-in amplifier
- Remote control
- Mono/stereo connection
- Serial connection
- Auto stand-by

## Specifications EVO E5A

Integrated amplifier	20 watts
System	2-way closed box
Tweeter	1" (25mm) soft dome
Woofers	5" (130mm) shielded magnet
Frequency response	70Hz – 20KHz
Crossover frequency	2.200 Hz
Mains voltage	220-240V AC
Power consumption stby.	<1 Watts
Standby function	Yes
On / off automatic (stby.)	Yes
Input	3,5mm jack
Output	3,5mm jack
Link through	Yes
Remote control	Yes
Cabinet	MDF – high gloss painted
Colours	White and black high gloss
Dimensions (H x W x D)	228 x 145 x 200mm
Grille	Black cloth, removable
Brackets	Wall brackets included



EVO E5A

# tangent EVO E5A

## THE ACTIVE ALTERNATIVE...

The new Tangent EVO E5 Active loudspeaker offers excellent sound reproduction and flexible installation possibilities in an elegant package. It is built on the successful Tangent EVO E5 speaker, where a 5" driver unit has delivered the sounds to its fans for some time now. It differs however thanks to the addition of an integrated amplifier into each individual speaker cabinet.

Building the amp directly into the Tangent EVO E5 Active allows Tangent's sound specialists to precisely control the shape and performance of the speaker. Losses associated with transporting an amplified signal are avoided, benefiting both your favourite music and your ears.

You can enjoy your Tangent EVO E5 Active speakers as a sweet-sounding stereo pair, or, thanks again to the amp, alone as a majestic mono speaker. Connect a couple to your flat screen TV, your iPod or similar digital music player, or even your computer, and listen in for yourself.

Furthermore, the Tangent EVO E5 Active can be interconnected, enabling you to run a string of speakers without individual cable connections to the source. A Left/Right position switch also permits each speaker to be individually adjusted for individual channel reproduction. This makes it a perfect solution for a large conference room or auditorium, where an even stereo image is to be transmitted.

For example, mount 10 Tangent EVO E5 Active speakers in a room, five on each side, set the channel selection switches accordingly, and a great stereo experience awaits. Designate a single speaker as the master speaker allows you to control the volume of all connected speakers in parallel through the accompanying remote control.

Combine a number of Tangent EVO E5 Active speakers with a Tangent table-top radio such as Tangent Cinque and a Tangent EVO E8 subwoofer, and a great-looking, great-sounding stereo system is born.



EVO E5A



## Fact

The serial connection offers the possibility to fill any home or shop with great tunes from any sound source.





## tangent WALL SPEAKERS

Isn't it amazing to see how fast flat screen TV's have left the world of science fiction and moved into our homes? No more big picture tube televisions that needed a bracket the size of a crane to mount it on a wall, either.

But did you ever see what happens when a deep speaker is hung close to one of these TV's? We did, and decided to do something about it. The new Tangent EVO E4L, E5L and E5C is a space-saving

speaker specifically designed to be used with flat screen TV's. The closed-box construction provides a sound so super, you'd expect it to come from a much larger solution.

Flexible mounting possibilities allow you to place the Tangent EVO E4L, E5L and E5C either along side or underneath the television. Available in high gloss white and high gloss black.

## tangent WALL SPEAKERS



E4L

E5L

E5C



## EVO WALL SPEAKERS

### Features Wall speakers

- Fits everywhere
- Ideal for flat screen TV's
- High gloss lacquer
- Wall bracket included

### Specifications EVO E4L

System	2-way, closed box
Recommended amplifier	10-150 watts
Tweeter	1" (25mm) soft dome,
Woofers	4" (100mm) shielded magnet
Impedance	4 - 8 ohm
Frequency response	65Hz - 20KHz
Crossover frequency	4.500 Hz
Sensitivity	86db 1 watt / 1 metre
Connectors	Binding posts
Cabinet	MDF - high gloss painted
Colours	White hg and black hg
Dimensions (H x W x D)	400 x 125 x 100mm
Grille	Black cloth, removable
Brackets	Wall bracket included

### Specifications EVO E5L/E5C

System	2-way, bass reflex
Recommended amplifier	10-150 watts
Tweeter	1" (25mm) soft dome,
Woofers	5" (130mm) shielded magnet
Impedance	4 - 8 ohm
Frequency response	52Hz - 20KHz
Crossover frequency	2.500 Hz
Sensitivity	88db 1 watt / 1 metre
Connectors	Binding posts
Cabinet	MDF - high gloss painted
Colours	White hg and black hg
Dimensions (H x W x D)	580 x 145 x 120mm
Grille	Black cloth, removable
Brackets	Wall brackets included

### Fact

Try the wall speaker series as your front units in a surround setup. Add 2 Tangent EVO E5 speakers as back units and hear how the EVO series lets your system grow.

EVO E4L/E5L/E5C

## tangent EVO E24

### Features EVO E24

- Amazing sound
- Compact cabinet
- Trendy colours
- High gloss lacquer
- Wall bracket included

### Specifications EVO E24

System	2-way, closed box
Recommended amplifier	20-100 watts
Tweeter	1" (25mm) soft dome
Woofer	2 x 4" (100mm) shielded magnet
Impedance	4 – 8 ohm
Frequency response	55Hz– 20KHz
Crossover frequency	2.500 Hz
Sensitivity	88dB 1 watt / 1 metre
Connectors	Binding posts
Cabinet	MDF – high gloss painted
Colours	White hg and black hg
Dimensions (H x W x D)	125 x 325 x 212mm
Grille	Black cloth, removable
Brackets	Wall brackets included



EVO E24

## tangent EVO E24

### WHEN SOUND AND SIZE MATTERS...

The Tangent EVO E24 centre speaker has been designed to match the stunning EVO E4, E5 bookshelf speakers or E34 and E45 floor speakers. Finished in the same deep, high gloss black or white, the EVO E24 looks as impressive as the other EVO's.

As with the other EVO's, the Tangent E24 isn't just one of the best looking speakers in its class,

but also one of the finest sounding. A soft dome tweeter and carbon effect, impressed woofer units create a fabulous sound quality that compliments a wide range of speakers in addition to the Tangent EVO's.

For a centre speaker that truly looks as good as it sounds, the Tangent EVO E24 has it all!



EVO E24



### Fact

The Tangent EVO E24 centre speaker gives a good an solid centre sound to a Tangent EVO surround setup





# tangent EVO E34

## CHANGING PERCEPTIONS ABOUT FLOOR SPEAKERS...

Whoever said that floor speakers had to be big, black, and boxy creations is in for a big surprise. Tangent presents yet another revolution in EVolution: the Tangent EVO E34 floor speaker.

Standing tall at 104cm (with spikes), the slimmest Tangent EVO floor speaker to date is redefining what a floor speaker should look like, how much space it should take up, and how it should sound. Its minimalistic design belies the multi-faceted performance power it possesses within.

Add a pair of Tangent EVO E34 speakers to your existing audio setup. Their great performance may surprise you, too. Available in high gloss white and high gloss black.



EVO E34



### Fact

The slim design of the Tangent EVO E34 speaker allows you to have a discreet but powerfull home stereo. Without changing your entire living room.



# tangent EVO E34



EVO E34

## Features EVO E34

- Fits everywhere
- Slim cabinet
- 3 x 4" super strong woofers
- High gloss lacquer
- Special designed stand spikes

## Specifications EVO E34

System	3-way, bass reflex
Recommended amplifier	10-150 Watt
Tweeter	25mm Softdome
Woofer	2 x 100mm
Midrange	100mm
Impedance	4-8 Ohm
Frequency response	55Hz-20KHz
Crossover frequency	3.500 Hz
Sensitivity	87db 2,83V / 1M
Connectors	Bi-wiring binding posts
Cabinet	MDF - high gloss painted
Colours	White hg and black hg
Dimensions (HxWxD)	1000 x 125 x 240mm
Grille	Black cloth, removable
Brackets	Feet and spikes included



# tangent EVO E45

## Features EVO E45

- Chic design that fits everywhere
- 4 x 5" super strong woofers
- Flexible and multi-faceted
- High gloss lacquer
- Special designed stand spikes

## Specifications EVO E45

System	3-way, bass reflex
Recommended amplifier	10-200 Watt
Tweeter	25mm Softdome
Woofer	2 x 125mm
Midrange	2 x 125mm
Impedance	4-8 Ohm
Frequency response	45Hz-20KHz
Crossover frequency	2.800 Hz
Sensitivity	88db 2,83V / 1M
Connectors	Bi-wiring binding posts
Cabinet	MDF - high gloss painted
Colours	White hg and black hg
Dimensions (H x W x D)	1000 x 145 x 260mm
Grille	Black cloth, removable
Brackets	Feet and spikes included



EVO E45

# tangent EVO E45

## SLIM, STYLISH, AND WELL-SOUNDING SPEAKER

Tangent EVO E45 arrives as a natural extension of the successful EVO series. Tangent EVO E45 employs the same driver units as the critically-acclaimed and popular Tangent EVO E5 speaker. Here, however, no less than four 5" bass drivers are put into service, delivering an impressive sound pressure and deeper bass than the single 5" driver found in the Tangent EVO E5.

### Flexible and multi-faceted speaker

The chic design that defines the Tangent EVO E45 allows it to fit into the majority of interior decorating themes. The outstanding power delivered by the four driver units allows the customer to use it as stereo speakers or even front channel speakers in a surround sound system. The easy electric load gives you a large freedom in selecting an amplifier

for Tangent EVO E45. Describing the EVO E45 as a flexible and multi-faceted speaker therefore fits the bill well.

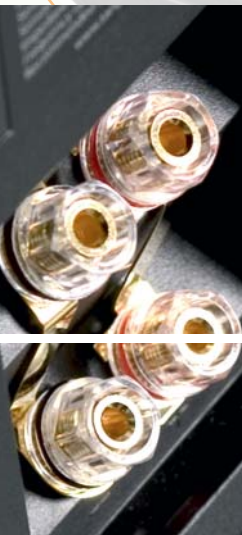
### High-quality components

Producing the high-quality sound in the Tangent EVO E45 is helped along out by powerful magnets. This achieves full control over the glass fibre membranes used in the four 5" bass drivers. For treble effects, the same great-sounding softdome tweeter known from the rest of the EVO speaker range is used. In the first class crossover filter only foil capacitors and large coils are used. Tangent has combined these high-quality components to truly create a stylish and well-sounding speaker in the Tangent EVO E45.

EVO E45

### Fact

Need great sound til your surround? The Tangent EVO E45 will certainly show itself as the perfect front kicker in most home cinemas



# tangent EVO E8/E10 SUB

REACHING THE DEEPEST DEPTHS OF SOUND...

Great movies rely on the entire spectrum of sound: from the sharp high pitches found in glass breaking or a soprano's song to the deep bass rumble of a rocket engine or frighteningly low roll of thunder on a stormy night. Great surround sound systems have made it possible to bring these dramatic movie effects into your home, where your favourite chair is the best seat in the house.

The Tangent EVO E8 and the new E10 Subwoofer is a couple of powerful low-frequency producers that slides almost unnoticed into your home. Unnoticed

until you engage your system, that is. It reaches down into the deepest depths of sound, pulling out deep bass effects and spreading them into your viewing and listening area for your pleasure.

The closed-box construction works in perfect aural harmony with the rest of the Tangent EVO family. Visual harmony is also assured, as the design and proportions of the Tangent EVO E8 and EVO E10 Subwoofer are perfect supplements to the rest of the Tangent EVO range. Available in high gloss white and high gloss black.

# tangent EVO E8/E10 SUB



EVO E8/E10

## Specifications EVO E8 sub

Subwoofer Amplifier	90 Watts
System	Closed box
Woofers	200mm
Frequency response	35Hz - 250Hz
Crossover frequency	40 - 120Hz adjustable
Mains voltage	220-240V AC
Max power consumption	175 Watts
Power consumption stby.	<1 Watts
Standby function	Yes
On / off automatic (stby.)	Yes
Speaker input terminals	High level in
Speaker outputs	High level out loop through
Subwoofer RCA line-in	Yes - stereo
Volume control	Yes
Phase Changer	0 - 180 degrees
Dimensions (H x W x D)	270 x 270 x 270mm (288 x 270 x 282mm)

## Specifications EVO E10 sub

Subwoofer Amplifier	150 Watts
System	Closed box
Woofers	250mm diecast frame
Frequency response	30Hz - 250Hz
Crossover frequency	50 - 150Hz adjustable
Bass EQ	0 - +6 dB
Mains voltage	220-240V AC
Max power consumption	300 Watts
Power consumption stby.	<1 Watts
Standby function	Yes
On / off automatic (stby.)	Yes
Speaker input terminals	High level in
Speaker outputs	High level out loop through
Subwoofer RCA line-in	Yes - stereo
Volume control	Yes
Phase Changer	0 - 180 degrees
USB charge	Yes
Dimensions (H x W x D)	320 x 320 x 320mm (340 x 320 x 338mm)



EVO E8/E10

### Fact

The choice can't be easier. The Tangent EVO E8 is for a smooth an discreet bass whereas the Tangent EVO E10 gives a deeper yet delicat sound performance