

CS-245BT CD Hi-Fi Mini System with Bluetooth

WHITE BLACK

colibrino



MP3 USB RDS



Stylish Hi-Fi System Lets You Play It Your Way

For a stylish and modern personal audio solution, take a closer look at our CS-245BT Colibrino. This mini system looks and sounds great, and boasts some handy technology to cue your tunes with the minimum of fuss. Built-in Bluetooth allows wireless streaming from smart phone, tablet, or personal computer. Plug in an iPod, iPhone, or iPad to the front-panel USB port and use the system remote for track selection and playback. Cutting no corners, the system includes a front-loading drawer-type CD player—no more scratched discs—and an FM tuner with 30-station preset memory. Now that there's no shortage of music to play, you need a system that can handle it. Two big 10 cm cone woofers drive a deep, clear mid-range, while a pair of balanced-dome tweeters pick out and enhance the details. The rounded cabinets have subtly angled sides to prevent internal standing waves and the boomy sound that can result. Much of the Colibrino's appeal lies in its understated design and tasteful finish. Available in black or white, the system will enhance the ambience of your living space and help you to discover the hidden depths in your music collection.

CR-245BT CD Receiver

Amplifier/CD Player/USB Features

- 15 W/Ch (6 Ω , 1 kHz, 2 Channels Driven, IEC)
- Digital Amplifier Circuitry to Maintain Clean Audio Signals
- Plays Audio CD, MP3 CD, CD-R, CD-RW*
- Bluetooth Wireless Audio Playback (Version 2.1 + EDR)
- Supports aptX® Codec for Bluetooth
- Front-Panel USB Port for iPod/iPhone/iPad or Flash Memory Device
- Active Bass Control
- 3 Play Modes for CD (Normal/Random/Repeat)
- 2 Repeat Modes for CD (Disc/Track)

- Analog Audio Input
- Subwoofer Pre Out
- Headphone Jack
- Tone Control (Bass/Treble)
- Super Bass Function

*Discs should be properly finalized.

iPod/iPhone/iPad Features

- Recharges iPod/iPhone/iPad
- iPod/iPhone/iPad Control with Supplied Remote Controller
- Compatible iPod/iPhone/iPad Models: iPad, iPad2, New iPad, iPhone 3G, iPhone 3GS, iPhone 4, iPhone 4S, iPod touch (1st to 4th Generations), iPod nano (2nd to 6th Generations)

Tuner and Other Features

- FM Tuning with 30 Presets
- RDS (PS/RT)
- Program Timer (Everyday)
- Sleep Timer
- Display Dimmer (Normal/Dim)
- Battery-Free Memory Backup
- Remote Control

D-T05 Two-Way Bass Reflex Speakers

- 10 cm Cone Woofer
- 2.0 cm Balanced-Dome Tweeter
- Magnetically Shielded
- Impedance: 6 Ω
- Max. Input Power: 30 W
- Frequency Response: 55 Hz–50 kHz



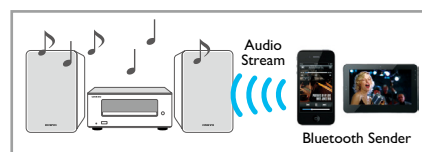
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Front Panel USB Port for iPod/iPhone/iPad and Flash Memory Devices

The CS-245BT's front-panel USB port gives access to MP3 and AAC audio files stored on iPod, iPhone, and iPad. You can also load up a flash memory drive with these file types and use the system's remote controller to play back your music. As the audio signals are transported in digital form, rather than analog, there is much less chance for signal degradation. Your music sounds cleaner and more faithful to the original.

Bluetooth Streaming at the Touch of a Button

Whether you're an iPhone or iPad user, an Android fan, or an owner of a compatible mobile device with Bluetooth capability, streaming music through your CS-245BT couldn't be easier. Just pair the devices and select the track, playlist, or album of your choice. With aptX® codec and the improved data transfer capabilities of Bluetooth 2.1 +EDR, you'll be delighted with remarkably clear and faithful sound reproduction.



Efficient Digital Amplifier Circuitry for Clean Audio Signals

The CS-245BT employs digital amplifier circuitry to extract a noise-free signal from digital audio sources. Whether it's on a standard CD or in a compressed MP3 file stored on CD or USB, your music will sound clearer than ever. Because digital amplifiers can convert power with very high levels of efficiency, much less energy is wasted as heat. With no need for a bulky heat sink, the amplifier design can be smaller and lighter. Hence, the CS-245BT can provide room-filling power that belies its modest size.

Active Bass Control

At quiet volume levels, human hearing becomes less sensitive to sounds at the upper and lower ends of the audible spectrum. To compensate for the perceived loss of bass sounds at lower volumes, the CS-245BT incorporates Onkyo's proprietary Active Bass Control. This function maintains an optimal balance of low-frequency sounds by making automatic, real-time adjustments in line with the playback volume. Listeners are able to enjoy smooth and natural-sounding bass at any volume level.

Compact Yet Solid Two-Way Speakers

The CS-245BT includes a pair of bass-reflex speakers that incorporate a two-way design with a 10 cm woofer and a balanced-dome tweeter. The cabinets feature rounded edges and a front-to-rear taper that helps reduce internal standing waves and preserves the essence of your music. Compact in size yet surprisingly robust, these speakers are ideally suited to small and mid-sized rooms.

SPECIFICATIONS

CD RECEIVER SECTION

Amplifier Section

Power Output	15 W + 15 W (6 Ω, 1 kHz, 2 Channels Driven, IEC)
THD+N (Total Harmonic Distortion + Noise)	1% (1 kHz, 1 W)
Damping Factor	60 (1 kHz, 8 Ω)
Input Sensitivity and Impedance	1000 mV/47 kΩ (Line)
Frequency Response	40 Hz–20 kHz/+0 dB, -3 dB
Tone Control	±10 dB, 100 Hz (Bass) ±10 dB, 10 kHz (Treble) +4 dB, 80 Hz (Super Bass 1) +8 dB, 80 Hz (Super Bass 2)

Signal-to-Noise Ratio	84 dB (Line, I/F-A)
Speaker Impedance	6 Ω ~ 16 Ω

Tuner Section

Tuning Frequency Range	FM 87.5 MHz–108 MHz
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General

Power Supply	AC 220–240 V~, 50/60 Hz
Power Consumption	30 W
Standby Power Consumption	0.5 W (Pod/iPhone/iPad not connected)

Dimensions (W x H x D)	215 x 100 x 270 mm
Weight	2.4 kg

SPEAKER SECTION

Speaker Type	2-Way Bass-Reflex
Drivers	
Woofer	10 cm Cone
Tweeter	2.0 cm Balanced-Dome
Frequency Response	55 Hz–50 kHz
Crossover Frequency	4.5 kHz
Output Sound Pressure Level	82 dB/W/m
Max. Input Power	30 W
Nominal Impedance	6 Ω

General

Dimensions (W x H x D)	130 x 210 x 172 mm
Weight	1.6 kg

CARTON

Dimensions (W x H x D)	448 x 390 x 341 mm
Weight	8.0 kg

Supplied Accessories

- Indoor FM antenna • Speaker Cable and Spacers (Rubber Feet)
- Instruction Manual • Remote Controller

CS-245BT (Front View)



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