

FC50

Powerful 2.1 subwoofer system with HC²D and DSP advanced technology

microlab

just listen

Introduction

Listen to clear and accurate reproduction sound with this powerful 2.1 subwoofer system at close distance. Nowadays, most of us spent lots of time at our desks but most speakers are optimized for listening at a distance. Utilizing advanced Microlab own HC²D technology, we have created an entirely new listening experiences. Now you can listen to clear sound reproduction from speakers designed for short spaces such as desktop and counters. Also with latest digital signal processor to process your source signal such as from CD/DVD, PC/notebook into uncoloured and crystal clear sound. Advanced satellite speakers designed without enclosures for extreme clarity sound. Speakers without enclosures do not have the inherent harmonic distortions, and vibrations that affects the original sound signal. Tweeter and Midrange drivers arranged in tandem within the satellite for perfect harmony.

Powerful amplifier built into the subwoofer for strong and bass delivery. Deep vocals and depth with carefully designed bass reflex tunnel.

Connects to most media players and PC/Notebook via 3.5 mm stereo plug. Includes a wireless remote control for quick volume and bass level adjustment.



Features

- Crystal clear sound in full range resolution with HC2D technology
- Powerful amplifier built into subwoofer
- 2.1 subwoofer system with 2-way stereo satellites
- Digital signal processor for clearer sound reproduction
- Deep bass punch with 5" woofer driver
- 0.75" tweeter and 4" midrange arranged in tandem for perfect clear sound
- Connects to most media player with 3.5 mm stereo plug
- Wireless remote control with volume and bass level adjustments



Open driver design
Advanced Nearfield technology enables speaker design without enclosures. Free from distortion and disruptive noise interferences



SQ speaker cone
Special driver cone and spider design with minimum mechanical parts for purer sound



Digital equalized amplifier
Automatic sound processing with balanced sound and dynamic true sound production



360° remote control
Free from line-of-sight restrictions, and control flexibility



Six Green
Use of planet Earth-friendly components and parts



Specifications:

Amplifier

Output power: 54 Watt RMS
Power distribution: 12 Watt x 2 + 30 Watt RMS
Harmonic distortion: < 0.5% 1 W 1 kHz
Frequency response: 40 Hz- 20 kHz
Signal/Noise ratio: > 80 dB
Separation: > 45 dB

Speakers

Tweeter driver type: 0.75"
Tweeter driver rated power: 10 Watt 6 Ohm
Midrange driver type: 4"
Midrange driver rated power: 15 Watt 8 Ohm
Woofer driver type: 5"
Woofer driver rated power: 30 Watt 4 Ohm

Interfaces

Output: 2RCA
Input: 3.5 mm stereo
Power input: DC
Remote control: wireless

Power

DC power input: 20 V 3000 mA
AC power adapter: AC 100 V - 240 V

Package contents

FC50 subwoofer	1 pc
FC50 satellites	2 pcs
3.5 mm stereo - 3.5 mm cable	1 pc
Wireless remote control	1 pc
AC power adapter	1 pc
User manual	1 pc

Dimensions

Satellite speaker dimension: 159(W) x 230(H) x 103(D) mm
Subwoofer speaker dimension: 218(W) x 218(H) x 289.5(D) mm
Wireless remote control dimension: 77(Dia) x 30.3(H) mm
Product net weight: 5.6 kg
Giftbox dimension: 366(L) x 316(W) x 368(H) mm
Giftbox gross weight: 6.7 kg
Export carton dimension: 646(L) x 380(W) x 384(H) mm
Export carton gross weight: 14.5 kg (2 sets)

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Ver: 1.0



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