

Subwoofer 2.1 St Vortex 6000

2.1 Multimedia Subwoofer Speaker System – 60W

Bluetooth | Optical | FM | USB | Remote Control

1. Product Overview

The ST-Standard Vortex 6000 is a high-performance 2.1 channel multimedia subwoofer speaker system delivering 60W total output power with deep bass impact and clear stereo sound reproduction.

Designed for the European market with Premium Class A build quality and high-grade raw materials, the system ensures durability, operational stability, and long-term reliability.

Equipped with a 5.25-inch subwoofer (30W) and dual 3-inch satellite speakers (15W ×2), Vortex 6000 provides strong low-frequency response, balanced midrange clarity, and detailed high-frequency reproduction—ideal for conference rooms, educational institutions, offices, and home entertainment setups.

The system integrates Optical Digital Audio input, Bluetooth wireless connectivity (up to 20 meters), FM radio reception, USB & SD card playback, AUX 3.5mm input, RCA connectivity, and includes a full-function remote control (up to 16 meters range).

2. System Configuration

Component	Description
Audio System	2.1 Channel Multimedia Speaker
Total Output Power	60W
Subwoofer Output	30W
Satellite Output	15W ×2
Built-in Amplifier	Yes
Optical Digital Input	Yes
Bluetooth Range	Up to 20 meters
FM Radio	Yes (External Antenna)
Media Playback	USB & SD Card
Analog Inputs	AUX 3.5mm + RCA
Remote Control Range	Up to 16 meters
Control Functions	Master Volume / Bass / Treble / Equalizer
Build Quality	Premium Class A Components
Market Standard	Designed for European Market

3. Technical Specifications

A) Audio Output

Item	Specification
Rated Output Power	30W + 15W ×2
PMPO	1200W
Frequency Response (Subwoofer)	40Hz – 150Hz
Frequency Response (Satellites)	150Hz – 20kHz
Signal-to-Noise Ratio	≥ 78dB

B) Speaker Units

Component	Specification
Subwoofer	5.25" – 4Ω
Satellite Speakers	3" ×2 – 4Ω

C) Electrical Specifications

Item	Specification
Operating Voltage	AC 220V ~ 50Hz

4. Physical Specifications

Item	Details
Net Weight	6.3 KG
Subwoofer Dimensions	345 × 170 × 310 mm
Satellite Dimensions	130 × 105 × 200 mm
Product Dimensions	250 × 390 × 470 mm

5. Package Contents

- ST Vortex 6000 Subwoofer Unit
- Two Satellite Speakers
- Remote Control
- 1.5m Audio Cable (2×1 RCA)
- 1.5m Optical Fiber Cable
- FM Antenna Cable
- User Manual

6. Application Areas

- Government Institutions
- Educational Facilities
- Conference & Presentation Rooms
- Corporate Offices
- Multimedia Training Centers
- Home Entertainment Systems

7. Warranty & After-Sales Support

Coverage Type	Duration
Replacement Warranty	2 Years
Maintenance Support	5 Years

All units are supplied brand new, factory sealed, and fully tested prior to delivery.

