

## Speaker USB & TypeC Melody-X

### USB Stereo Computer Speakers 6W (3W×2) – USB & Type-C Powered Soundbar

#### 1. Product Overview

The ST-Standard Melody-X RGB is a compact horizontal stereo soundbar engineered for professional desktop environments and multimedia workstations.

Delivering 6W RMS total output power (3W×2) through dual 52mm full-range drivers, the system provides clear, balanced stereo sound with enhanced vocal clarity. With a high signal-to-noise ratio  $\geq 85\text{dB}$  and a frequency response of 200Hz–18kHz, it ensures stable and low-distortion audio performance for office applications, presentations, training sessions, and multimedia usage.

Powered via USB DC 5V and supporting both USB and Type-C connectivity, the unit offers plug-and-play installation without additional drivers or external power adapters.

The durable plastic housing with front metal grill enhances structural integrity, while integrated dynamic irregular RGB lighting adds a modern aesthetic suitable for contemporary workspaces and gaming environments.

#### 2. Technical Specifications

| Item                  | Specification                |
|-----------------------|------------------------------|
| Model Name            | Melody-X RGB                 |
| Product Type          | USB Stereo Soundbar Speaker  |
| Total Output Power    | 6W RMS (3W × 2)              |
| Driver Size           | Dual 52mm Full-Range Drivers |
| Audio System          | 2.0 Channel Stereo           |
| Frequency Response    | 200Hz – 18kHz                |
| Signal-to-Noise Ratio | $\geq 85\text{dB}$           |
| Power Supply          | USB DC 5V                    |
| Connectivity          | USB + Type-C                 |
| Control Interface     | In-Line Volume Control Knob  |
| RGB Lighting          | Dynamic Irregular RGB        |
| Cable Length          | 1.2 Meter                    |
| Product Dimensions    | 228 × 58 × 63 mm             |
| Housing Material      | Plastic Body + Metal Grill   |
| Color                 | Black                        |
| Installation          | Plug & Play                  |
| Operating Mode        | Continuous Desktop Operation |

### 3. Performance Characteristics

- High clarity stereo sound output
- Low distortion under rated load
- Enhanced vocal definition
- Energy-efficient 5V DC operation
- No external adapter required
- Space-saving horizontal design
- Suitable for extended working hours

### 4. Application Areas

- Government Offices
- Educational Institutions
- Corporate Workstations
- Call Centers
- Multimedia & Presentation Rooms
- IT Labs & Training Centers

### 5. Warranty & Support

| Coverage Type        | Duration |
|----------------------|----------|
| Replacement Warranty | 2 Years  |
| Maintenance Support  | 5 Years  |

Supplied brand new, factory sealed, and tested prior to delivery.

