

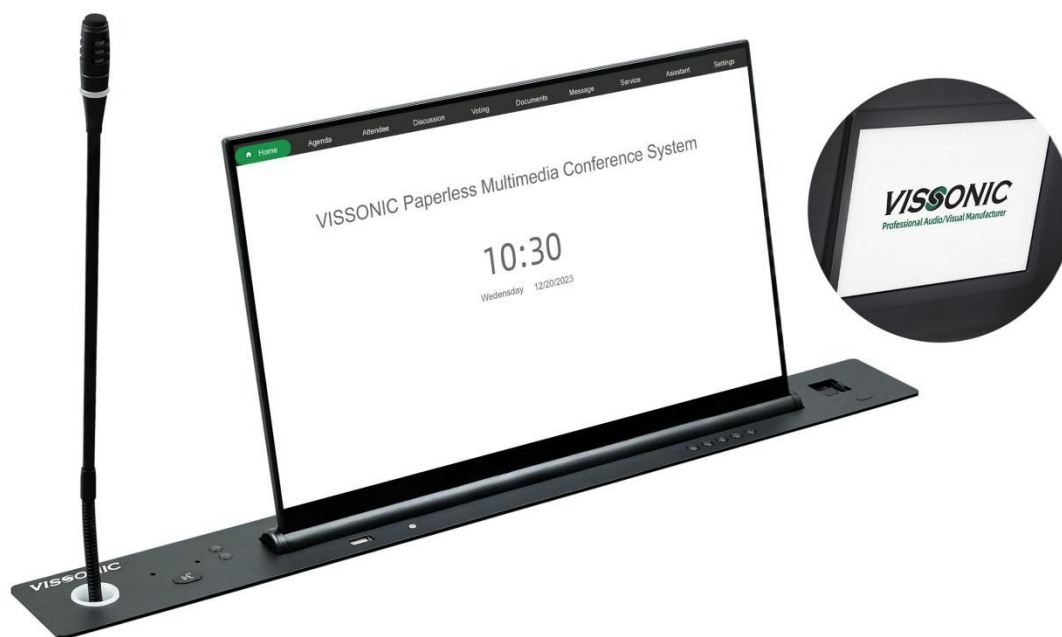


Professional Audio Video Manufacturer

Retractable Touchscreen with One-Touch Sharing

(Optional Lift Microphone & Rear-mounted 10" Nameplate)

Product Datasheet



VISSONIC ELECTRONICS LTD.



VIS-15/17LSSCM-S

(15.6"/17.3" Retractable Touchscreen with One-Touch Sharing & Microphone)

Overview

This paperless meeting system integrates a motorized touchscreen that combines cutting-edge technology with innovative design. Tailored for modern business and government meetings prioritizing efficiency, convenience, and sustainability, it features HD touchscreen displays with intelligent height adjustment and optimized viewing angles. The newly added one-touch screen sharing functionality significantly enhances meeting engagement while streamlining collaboration in paperless meeting environments.

Property

- One-Touch Multi-Screen Sharing

Pure hardware architecture requiring no software. Instantly broadcasts current screen signals to all motorized displays and main LED wall via single click.

Type-C Rapid Charging

Dedicated Type-C port enables high-speed device charging.

- Type-C Rapid Charging

Dedicated Type-C port enables high-speed device charging.

- 16:9 Motorized 15.6" /17.3" IPS Display

1080p wide-viewing-angle panel with height adjustment. 10-point projected capacitive touch (PCT) resists dust/fingerprints ($\leq 2\text{oz}$ activation force, $\leq 3\text{ms}$ response).

- Curved Full-Lamination Display

Seamless edge-to-edge design with $\leq 5\text{mm}$ ultra-narrow black bezel. Full-bonding process ensures color accuracy and dust-proof structural integrity.

- 12VDC Secure Power System

External DC power supply (no 220VAC components) engineered to eliminate leakage risks.

- Motorized Display Control

Dual HDMI inputs (HDMI1/HDMI2) with auto-source detection. Toggle signals manually via physical button. Sleep mode activates automatically during signal loss.

- Built-in Discussion System

Chairman unit with priority button, linked via CAT5e cabling. Independently adjustable mic

sensitivity and 8-band EQ.

- Expandable voting, interpretation and audio amplification modules

2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45 cascade ports

- Voice-Activated Mode

Intelligently manages mic on/off states via voice detection. Adjustable sensitivity and auto-mute duration (1-140s). Configurable through front-panel controls or PC software.

Features

- 15.6"/17.3" ultra-slim HD IPS display (16:9 aspect ratio, 1080p); 10-point capacitive touchscreen with anti-glare/dustproof coating ($\leq 2\text{oz}$ sensitivity, $\leq 3\text{ms}$ response, $\leq 5\text{mm}$ ultra-narrow black bezel)
- One-touch screen sharing to all motorized displays and main LED wall
- Supports simultaneous HD signal input via HDMI1 and HDMI2. It automatically detects single-source signals, enables manual switching between dual inputs via the front-panel button, and activates power-saving mode automatically during signal absence.
- Built-in discussion system: Chairman unit with priority/speak buttons, CAT5e/RJ45 cables, adjustable microphone sensitivity and 8-band EQ.
- There are 2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45 cascade ports, and expandable voting, interpretation and audio amplification modules
- Lossless audio (48kHz sampling, 20Hz-20kHz range).
- Hot-swappable microphones with auto-recovery.
- Voice-activated mode: Smart mic on/off control with adjustable sensitivity (1-140s auto-off timeout), configurable via front panel or PC software.
- Panel controls display lift/lower/stop/tilt (auto-15° tilt when raised, 30° max manual tilt).
- Smart lift system: Auto-power on/off with position detection.
- Dustproof USB port for local files or server uploads.
- Type-C port for fast charging.
- Dedicated buttons for independent display/microphone control.
- Removable fuse with overload/short-circuit/leakage protection.



VIS-15/17LSSCM-AS

(15.6"/17.3" Retractable Touchscreen with Microphone & Built-in Host)

Overview

This paperless meeting system integrates a motorized touchscreen that combines cutting-edge technology with innovative design. Tailored for modern business and government meetings prioritizing efficiency, convenience, and sustainability, it features HD touchscreen displays with intelligent height adjustment and optimized viewing angles. The newly added one-touch screen sharing functionality significantly enhances meeting engagement while streamlining collaboration in paperless meeting environments.

Property

- **One-Touch Multi-Screen Sharing**

Pure hardware architecture requiring no software. Instantly broadcasts current screen signals to all motorized displays and main LED wall via single click.

- **Type-C Rapid Charging**

Dedicated Type-C port enables high-speed device charging.

- **Type-C Rapid Charging**

Dedicated Type-C port enables high-speed device charging.

- **16:9 Motorized 15.6" /17.3" IPS Display**

1080p wide-viewing-angle panel with height adjustment. 10-point projected capacitive touch (PCT) resists dust/fingerprints ($\leq 2\text{oz}$ activation force, $\leq 3\text{ms}$ response).

- **Curved Full-Lamination Display**

Seamless edge-to-edge design with $\leq 5\text{mm}$ ultra-narrow black bezel. Full-bonding process ensures color accuracy and dust-proof structural integrity.

- **12VDC Secure Power System**

External DC power supply (no 220VAC components) engineered to eliminate leakage risks.

- **Motorized Display Control**

Dual HDMI inputs (HDMI1/HDMI2) with auto-source detection. Toggle signals manually via

physical button. Sleep mode activates automatically during signal loss.

- **Built-in Discussion System**

Chairman unit with priority button, linked via CAT5e cabling. Independently adjustable mic sensitivity and 8-band EQ.

- **Expandable voting, interpretation and audio amplification modules**

2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45 cascade ports

- **Voice-Activated Mode**

Intelligently manages mic on/off states via voice detection. Adjustable sensitivity and auto-mute duration (1-140s). Configurable through front-panel controls or PC software.

Features

- 15.6"/17.3" ultra-slim HD IPS display (16:9 aspect ratio, 1080p); 10-point capacitive touchscreen with anti-glare/dustproof coating ($\leq 2\text{oz}$ sensitivity, $\leq 3\text{ms}$ response, $\leq 5\text{mm}$ ultra-narrow black bezel)

- One-touch screen sharing to all motorized displays and main LED wall

- Supports simultaneous HD signal input via HDMI1 and HDMI2. It automatically detects single-source signals, enables manual switching between dual inputs via the front-panel button, and activates power-saving mode automatically during signal absence.

- Built-in discussion system: Chairman unit with priority/speak buttons, CAT5e/RJ45 cables, adjustable microphone sensitivity and 8-band EQ.

- There are 2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45 cascade ports, and expandable voting, interpretation and audio amplification modules

- Lossless audio (48kHz sampling, 20Hz-20kHz range).

- Hot-swappable microphones with auto-recovery.

- Voice-activated mode: Smart mic on/off control with adjustable sensitivity (1-140s auto-off timeout), configurable via front panel or PC software.

- Panel controls display lift/lower/stop/tilt (auto-15° tilt when raised, 30° max manual tilt).

- Smart lift system: Auto-power on/off with position detection.

- Dustproof USB port for local files or server uploads.

- Type-C port for fast charging.

- Dedicated buttons for independent display/microphone control.

- Removable fuse with overload/short-circuit/leakage protection.



VIS-15/17LDSCM-S

(15.6"/17.3" Retractable Touchscreen with Microphone & Rear-mounted Nameplate)

Overview

This paperless meeting system integrates a motorized touchscreen that combines cutting-edge technology with innovative design. Tailored for modern business and government meetings prioritizing efficiency, convenience, and sustainability, it features HD touchscreen displays with intelligent height adjustment and optimized viewing angles. The newly added one-touch screen sharing functionality significantly enhances meeting engagement while streamlining collaboration in paperless meeting environments.

Property

- One-Touch Multi-Screen Sharing

Pure hardware architecture requiring no software. Instantly broadcasts current screen signals to all motorized displays and main LED wall via single click.

Type-C Rapid Charging

Dedicated Type-C port enables high-speed device charging.

- Type-C Rapid Charging

Dedicated Type-C port enables high-speed device charging.

- 16:9 Motorized 15.6" /17.3" IPS Display

1080p wide-viewing-angle panel with height adjustment. 10-point projected capacitive touch (PCT) resists dust/fingerprints ($\leq 2\text{oz}$ activation force, $\leq 3\text{ms}$ response).

- Curved Full-Lamination Display

Seamless edge-to-edge design with $\leq 5\text{mm}$ ultra-narrow black bezel. Full-bonding process ensures color accuracy and dust-proof structural integrity.

- 12VDC Secure Power System

External DC power supply (no 220VAC components) engineered to eliminate leakage risks.

- Motorized Display Control

Dual HDMI inputs (HDMI1/HDMI2) with auto-source detection. Toggle signals manually via physical button. Sleep mode activates automatically during signal loss.

- Built-in Discussion System

Chairman unit with priority button, linked via CAT5e cabling. Independently adjustable mic sensitivity and 8-band EQ.

- Expandable voting, interpretation and audio amplification modules

2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45 cascade ports

- Voice-Activated Mode

Intelligently manages mic on/off states via voice detection. Adjustable sensitivity and auto-mute duration (1-140s). Configurable through front-panel controls or PC software.

Features

- 15.6"/17.3" ultra-slim HD IPS display (16:9 aspect ratio, 1080p); 10-point capacitive touchscreen with anti-glare/dustproof coating ($\leq 2\text{oz}$ sensitivity, $\leq 3\text{ms}$ response, $\leq 5\text{mm}$ ultra-narrow black bezel)
- 10.1" rear IPS panel for attendee info display (name/title/organization), supports centralized content/background/font customization
- One-touch screen sharing to all motorized displays and main LED wall
- Supports simultaneous HD signal input via HDMI1 and HDMI2. It automatically detects single-source signals, enables manual switching between dual inputs via the front-panel button, and activates power-saving mode automatically during signal absence.
- Built-in discussion system: Chairman unit with priority/speak buttons, CAT5e/RJ45 cables, adjustable microphone sensitivity and 8-band EQ.
- There are 2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45 cascade ports, and expandable voting, interpretation and audio amplification modules
- Lossless audio (48kHz sampling, 20Hz-20kHz range).
- Hot-swappable microphones with auto-recovery.
- Voice-activated mode: Smart mic on/off control with adjustable sensitivity (1-140s auto-off timeout), configurable via front panel or PC software.
- Panel controls display lift/lower/stop/tilt (auto-15° tilt when raised, 30° max manual tilt).
- Smart lift system: Auto-power on/off with position detection.
- Dustproof USB port for local files or server uploads.
- Type-C port for fast charging.
- Dedicated buttons for independent display/microphone control.
- Removable fuse with overload/short-circuit/leakage protection.



VIS-15/17LDSCM-AS

(15.6"/17.3" Retractable Touchscreen with Rear-mounted Nameplate/Built-in Host/Microphone)

Overview

This paperless meeting system integrates a motorized touchscreen that combines cutting-edge technology with innovative design. Tailored for modern business and government meetings prioritizing efficiency, convenience, and sustainability, it features HD touchscreen displays with intelligent height adjustment and optimized viewing angles. The newly added one-touch screen sharing functionality significantly enhances meeting engagement while streamlining collaboration in paperless meeting environments.

Property

- One-Touch Multi-Screen Sharing

Pure hardware architecture requiring no software. Instantly broadcasts current screen signals to all motorized displays and main LED wall via single click.

Type-C Rapid Charging

Dedicated Type-C port enables high-speed device charging.

- Type-C Rapid Charging

Dedicated Type-C port enables high-speed device charging.

- 16:9 Motorized 15.6" /17.3" IPS Display

1080p wide-viewing-angle panel with height adjustment. 10-point projected capacitive touch (PCT) resists dust/fingerprints ($\leq 2\text{oz}$ activation force, $\leq 3\text{ms}$ response).

- Curved Full-Lamination Display

Seamless edge-to-edge design with $\leq 5\text{mm}$ ultra-narrow black bezel. Full-bonding process ensures color accuracy and dust-proof structural integrity.

- 12VDC Secure Power System

External DC power supply (no 220VAC components) engineered to eliminate leakage risks.

- Motorized Display Control

Dual HDMI inputs (HDMI1/HDMI2) with auto-source detection. Toggle signals manually via

physical button. Sleep mode activates automatically during signal loss.

- **Built-in Discussion System**

Chairman unit with priority button, linked via CAT5e cabling. Independently adjustable mic sensitivity and 8-band EQ.

- **Expandable voting, interpretation and audio amplification modules**

2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45 cascade ports

- **Voice-Activated Mode**

Intelligently manages mic on/off states via voice detection. Adjustable sensitivity and auto-mute duration (1-140s). Configurable through front-panel controls or PC software.

Features

- 15.6"/17.3" ultra-slim HD IPS display (16:9 aspect ratio, 1080p); 10-point capacitive touchscreen with anti-glare/dustproof coating ($\leq 2\text{oz}$ sensitivity, $\leq 3\text{ms}$ response, $\leq 5\text{mm}$ ultra-narrow black bezel)
- 10.1" rear IPS panel for attendee info display (name/title/organization), supports centralized content/background/font customization
- One-touch screen sharing to all motorized displays and main LED wall
- Supports simultaneous HD signal input via HDMI1 and HDMI2. It automatically detects single-source signals, enables manual switching between dual inputs via the front-panel button, and activates power-saving mode automatically during signal absence.
- Built-in discussion system: Chairman unit with priority/speak buttons, CAT5e/RJ45 cables, adjustable microphone sensitivity and 8-band EQ.
- There are 2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45 cascade ports, and expandable voting, interpretation and audio amplification modules
- Lossless audio (48kHz sampling, 20Hz-20kHz range).
- Hot-swappable microphones with auto-recovery.
- Voice-activated mode: Smart mic on/off control with adjustable sensitivity (1-140s auto-off timeout), configurable via front panel or PC software.
- Panel controls display lift/lower/stop/tilt (auto-15° tilt when raised, 30° max manual tilt).
- Smart lift system: Auto-power on/off with position detection.
- Dustproof USB port for local files or server uploads.
- Type-C port for fast charging.
- Dedicated buttons for independent display/microphone control.
- Removable fuse with overload/short-circuit/leakage protection.

Specification

	VIS-15/17LSSC M-S	VIS-15/17LSSC M-AS	VIS-15/17LDSC M-S	VIS-15/17LDSC M-AS
Front Screen [mm]	357×225×8 (15.6") 395×247×8 (17.3")			
Bezel Width [mm]	Top/Left/Right: ≤5mm			
Resolution	1920×1080 (16:9 IPS wide viewing angle)			
Brightness/Contrast	300cd/m², 1200:1 contrast ratio			
Touchscreen	2.5D curved edge, fully laminated 10-point capacitive touch			
Rear Screen	-	-	10.1" IPS wide viewing angle	
Resolution	-	-	1024×600	
Product Size[mm]	615×70×683(15.6")		650×70×683 (17.3")	
Panel Size[mm]	615×70×3 (15.6")		650×70×3 (17.3")	
Chassis Size[mm]	605×58×680 (15.6")		640×58×680 (17.3")	
Panel Finish	Anodized aluminum alloy (Fine sandblasting black/Sandblasting silver)			
Input Voltage	DC12V, 50-60Hz			
Maximum Power	25W	80W	30w	85W
I/O Interfaces	2×HDMI input, 2×DC power ports, 2×RS485, 2×RJ45 (mic)	2×HDMI input, 1×DC power port, 2×RS485, 2×RJ45 (mic)	2×HDMI input, 2×DC power ports, 2×RS485, 2×RJ45 (mic)	2×HDMI input, 1×DC power port, 2×RS485, 2×RJ45 (mic)
Host Configuration (Customizable)	-	CPU: Core i5, 8GB RAM, 128GB SSD, Pre-installed Windows 10	-	CPU: Core i5, 8GB RAM, 128GB SSD, Pre-installed Windows 10
Tilt Angle	15°			
Control Methods	Manual/Remote/Software centralized control/Central control			
Accessories	1×Adapter, 1×Manual, 1×Network cable, 1×Warranty card			
Net Weight	13.5kg(15.6") 14.5kg(17.3")	14.5kg(15.6") 15.5kg(17.3")	14kg(15.6") 15kg(17.3")	15.5kg(15.6") 16kg(17.3")



VIS-15/17LSSC-S

(15.6"/17.3" Retractable Touchscreen with One-Touch Sharing)

Overview

This paperless meeting system integrates a motorized touchscreen that combines cutting-edge technology with innovative design. Tailored for modern business and government meetings prioritizing efficiency, convenience, and sustainability, it features HD touchscreen displays with intelligent height adjustment and optimized viewing angles. The newly added one-touch screen sharing functionality significantly enhances meeting engagement while streamlining collaboration in paperless meeting environments.

Property

- **One-Touch Multi-Screen Sharing**

Pure hardware architecture requiring no software. Instantly broadcasts current screen signals to all motorized displays and main LED wall via single click.

- **Type-C Rapid Charging**

Dedicated Type-C port enables high-speed device charging.

- **Type-C Rapid Charging**

Dedicated Type-C port enables high-speed device charging.

- **16:9 Motorized 15.6" /17.3" IPS Display**

1080p wide-viewing-angle panel with height adjustment. 10-point projected capacitive touch (PCT) resists dust/fingerprints ($\leq 2\text{oz}$ activation force, $\leq 3\text{ms}$ response).

- **Curved Full-Lamination Display**

Seamless edge-to-edge design with $\leq 5\text{mm}$ ultra-narrow black bezel. Full-bonding process ensures color accuracy and dust-proof structural integrity.

- **12VDC Secure Power System**

External DC power supply (no 220VAC components) engineered to eliminate leakage risks.

- **Motorized Display Control**

Dual HDMI inputs (HDMI1/HDMI2) with auto-source detection. Toggle signals manually via physical button. Sleep mode activates automatically during signal loss.

- **Expandable voting, interpretation and audio amplification modules**

2×3.5mm amplified audio outputs; 1×RJ11 voting port

Features

- 15.6"/17.3" ultra-slim HD IPS display (16:9 aspect ratio, 1080p); 10-point capacitive touchscreen with anti-glare/dustproof coating ($\leq 20\text{z}$ sensitivity, $\leq 3\text{ms}$ response, $\leq 5\text{mm}$ ultra-narrow black bezel)
- One-touch screen sharing to all motorized displays and main LED wall
- Supports simultaneous HD signal input via HDMI1 and HDMI2. It automatically detects single-source signals, enables manual switching between dual inputs via the front-panel button, and activates power-saving mode automatically during signal absence.
- There are 2×3.5mm amplified audio outputs; 1×RJ11 voting port; and expandable voting, interpretation and audio amplification modules
- Panel controls display lift/lower/stop/tilt (auto-15° tilt when raised, 30° max manual tilt).
- Smart lift system: Auto-power on/off with position detection.
- Dustproof USB port for local files or server uploads.
- Type-C port for fast charging.
- Removable fuse with overload/short-circuit/leakage protection.



VIS-15/17LSSC-AS

(15.6"/17.3" Retractable Touchscreen with Built-in Host)

Overview

This paperless meeting system integrates a motorized touchscreen that combines cutting-edge technology with innovative design. Tailored for modern business and government meetings prioritizing efficiency, convenience, and sustainability, it features HD touchscreen displays with intelligent height adjustment and optimized viewing angles. The newly added one-touch screen sharing functionality significantly enhances meeting engagement while streamlining collaboration in paperless meeting environments.

Property

- **One-Touch Multi-Screen Sharing**

Pure hardware architecture requiring no software. Instantly broadcasts current screen signals to all motorized displays and main LED wall via single click.

- **Type-C Rapid Charging**

Dedicated Type-C port enables high-speed device charging.

- **Type-C Rapid Charging**

Dedicated Type-C port enables high-speed device charging.

- **16:9 Motorized 15.6" /17.3" IPS Display**

1080p wide-viewing-angle panel with height adjustment. 10-point projected capacitive touch (PCT) resists dust/fingerprints ($\leq 20\text{oz}$ activation force, $\leq 3\text{ms}$ response).

- **Curved Full-Lamination Display**

Seamless edge-to-edge design with $\leq 5\text{mm}$ ultra-narrow black bezel. Full-bonding process ensures color accuracy and dust-proof structural integrity.

- **12VDC Secure Power System**

External DC power supply (no 220VAC components) engineered to eliminate leakage risks.

- **Motorized Display Control**

Dual HDMI inputs (HDMI1/HDMI2) with auto-source detection. Toggle signals manually via physical button. Sleep mode activates automatically during signal loss.

- **Expandable voting, interpretation and audio amplification modules**

2×3.5mm amplified audio outputs; 1×RJ11 voting port

Features

- 15.6"/17.3" ultra-slim HD IPS display (16:9 aspect ratio, 1080p); 10-point capacitive touchscreen with anti-glare/dustproof coating ($\leq 2\text{oz}$ sensitivity, $\leq 3\text{ms}$ response, $\leq 5\text{mm}$ ultra-narrow black bezel)
- One-touch screen sharing to all motorized displays and main LED wall
- Supports simultaneous HD signal input via HDMI1 and HDMI2. It automatically detects single-source signals, enables manual switching between dual inputs via the front-panel button, and activates power-saving mode automatically during signal absence.
- There are 2×3.5mm amplified audio outputs; 1×RJ11 voting port; 2×RJ45, and expandable voting, interpretation and audio amplification modules
- Panel controls display lift/lower/stop/tilt (auto-15° tilt when raised, 30° max manual tilt).
- Smart lift system: Auto-power on/off with position detection.
- Dustproof USB port for local files or server uploads.
- Type-C port for fast charging.
- Removable fuse with overload/short-circuit/leakage protection.



VIS-15/17LDSC-S

(15.6"/17.3" Retractable Touchscreen with Rear-mounted Nameplate)

Overview

This paperless meeting system integrates a motorized touchscreen that combines cutting-edge technology with innovative design. Tailored for modern business and government meetings prioritizing efficiency, convenience, and sustainability, it features HD touchscreen displays with intelligent height adjustment and optimized viewing angles. The newly added one-touch screen sharing functionality significantly enhances meeting engagement while streamlining collaboration in paperless meeting environments.

Property

- **One-Touch Multi-Screen Sharing**

Pure hardware architecture requiring no software. Instantly broadcasts current screen signals to all motorized displays and main LED wall via single click.

- **Type-C Rapid Charging**

Dedicated Type-C port enables high-speed device charging.

- **Type-C Rapid Charging**

Dedicated Type-C port enables high-speed device charging.

- **16:9 Motorized 15.6" /17.3" IPS Display**

1080p wide-viewing-angle panel with height adjustment. 10-point projected capacitive touch (PCT) resists dust/fingerprints ($\leq 2\text{oz}$ activation force, $\leq 3\text{ms}$ response).

- **Curved Full-Lamination Display**

Seamless edge-to-edge design with $\leq 5\text{mm}$ ultra-narrow black bezel. Full-bonding process ensures color accuracy and dust-proof structural integrity.

- **12VDC Secure Power System**

External DC power supply (no 220VAC components) engineered to eliminate leakage risks.

- **Motorized Display Control**

Dual HDMI inputs (HDMI1/HDMI2) with auto-source detection. Toggle signals manually via

physical button. Sleep mode activates automatically during signal loss.

- Expandable voting, interpretation and audio amplification modules
- 2×3.5mm amplified audio outputs; 1×RJ11 voting port

Features

- 15.6"/17.3" ultra-slim HD IPS display (16:9 aspect ratio, 1080p); 10-point capacitive touchscreen with anti-glare/dustproof coating ($\leq 2\text{oz}$ sensitivity, $\leq 3\text{ms}$ response, $\leq 5\text{mm}$ ultra-narrow black bezel)
- 10.1" rear IPS panel for attendee info display (name/title/organization), supports centralized content/background/font customization
- One-touch screen sharing to all motorized displays and main LED wall
- Supports simultaneous HD signal input via HDMI1 and HDMI2. It automatically detects single-source signals, enables manual switching between dual inputs via the front-panel button, and activates power-saving mode automatically during signal absence.
- There are 2×3.5mm amplified audio outputs; 1×RJ11 voting port, and expandable voting, interpretation and audio amplification modules
- Panel controls display lift/lower/stop/tilt (auto-15° tilt when raised, 30° max manual tilt).
- Smart lift system: Auto-power on/off with position detection.
- Dustproof USB port for local files or server uploads.
- Type-C port for fast charging.
- Removable fuse with overload/short-circuit/leakage protection.



VIS-15/17LDSC-AS

(15.6"/17.3" Retractable Touchscreen with Rear-mounted Nameplate & Built-in Host)

Overview

This paperless meeting system integrates a motorized touchscreen that combines cutting-edge technology with innovative design. Tailored for modern business and government meetings prioritizing efficiency, convenience, and sustainability, it features HD touchscreen displays with intelligent height adjustment and optimized viewing angles. The newly added one-touch screen sharing functionality significantly enhances meeting engagement while streamlining collaboration in paperless meeting environments.

Property

- One-Touch Multi-Screen Sharing

Pure hardware architecture requiring no software. Instantly broadcasts current screen signals to all motorized displays and main LED wall via single click.

Type-C Rapid Charging

Dedicated Type-C port enables high-speed device charging.

- Type-C Rapid Charging

Dedicated Type-C port enables high-speed device charging.

- 16:9 Motorized 15.6" /17.3" IPS Display

1080p wide-viewing-angle panel with height adjustment. 10-point projected capacitive touch (PCT) resists dust/fingerprints ($\leq 2\text{oz}$ activation force, $\leq 3\text{ms}$ response).

- Curved Full-Lamination Display

Seamless edge-to-edge design with $\leq 5\text{mm}$ ultra-narrow black bezel. Full-bonding process ensures color accuracy and dust-proof structural integrity.

- 12VDC Secure Power System

External DC power supply (no 220VAC components) engineered to eliminate leakage risks.

- Motorized Display Control

Dual HDMI inputs (HDMI1/HDMI2) with auto-source detection. Toggle signals manually via physical button. Sleep mode activates automatically during signal loss.

- Expandable voting, interpretation and audio amplification modules
- 2×3.5mm amplified audio outputs; 1×RJ11 voting port

Features

- 15.6"/17.3" ultra-slim HD IPS display (16:9 aspect ratio, 1080p); 10-point capacitive touchscreen with anti-glare/dustproof coating ($\leq 2\text{oz}$ sensitivity, $\leq 3\text{ms}$ response, $\leq 5\text{mm}$ ultra-narrow black bezel)
- 10.1" rear IPS panel for attendee info display (name/title/organization), supports centralized content/background/font customization
- One-touch screen sharing to all motorized displays and main LED wall
- Supports simultaneous HD signal input via HDMI1 and HDMI2. It automatically detects single-source signals, enables manual switching between dual inputs via the front-panel button, and activates power-saving mode automatically during signal absence.
- There are 2×3.5mm amplified audio outputs; 1×RJ11 voting port, and expandable voting, interpretation and audio amplification modules
- Panel controls display lift/lower/stop/tilt (auto-15° tilt when raised, 30° max manual tilt).
- Smart lift system: Auto-power on/off with position detection.
- Dustproof USB port for local files or server uploads.
- Type-C port for fast charging.
- Removable fuse with overload/short-circuit/leakage protection.

Specification

	VIS-15/17LSSC -S	VIS-15/17LSSC -AS	VIS-15/17LDS C-S	VIS-15/17LD SC-AS
Front Screen Size[mm]	357×225×8 (15.6") 395×247×8 (17.3")			
Bezel Width Size [mm]	Top/Left/Right: ≤5mm			
Resolution	1920×1080 (16:9 IPS wide viewing angle)			
Brightness/Contrast	300cd/m², 1200:1 contrast ratio			
Touchscreen	2.5D curved edge, fully laminated 10-point capacitive touch			
Rear Screen	-	-	10.1" IPS wide viewing angle	
Resolution	-	-	1024×600	
Product Size	482×70×683 (15.6") 518×70×683 (17.3")			
Panel Size	482×70×3 (15.6") 518×70×3 (17.3")			
Chassis Size	472×58×680 (15.6") 508×58×680 (17.3")			
Panel Finish	Anodized aluminum alloy (Fine sandblasting black/Sandblasting silver)			
Input Voltage	DC12V, 50-60Hz			
Maximum Power	20W (15.6")	25W(17.3")	25W	75W
I/O Interfaces	2×HDMI input, 2×DC power ports, 2×RS485	2×HDMI input, 1×DC power port, 2×RS485	2×HDMI input, 2×DC power ports, 2×RS485	2×HDMI input, 1×DC power port, 2×RS485
Host Configuration (Customizable)	-	CPU: Core i5, 8GB RAM, 128GB SSD, Pre-installed Windows 10	-	CPU: Core i5, 8GB RAM, 128GB SSD, Pre-installed Windows 10
Tilt Angle	15°			
Control Methods	Manual/Remote/Software centralized control/Central control			
Accessories	1×Adapter, 1×Manual, 1×Network cable, 1×Warranty card			
Net Weight	9.5kg(15.6") 10.5kg(17.3")	9kg(15.6") 10.5kg(17.3")	9.7kg(15.6") 10.7kg(17.3")	11.5kg(15.6") 12.5kg(17.3")



VIS-SCB

Display Output Device for Retractable Touchscreen with One-Click Sharing

Overview

The VIS-SCB is a dedicated device engineered to deliver video signals to large screens in multi-screen synchronization systems. By simply integrating it into the system loop, it ensures real-time, synchronized signal transmission during screen projection, enabling effortless and seamless large-screen content sharing.

Property

- Supports 1080P@60Hz
- Designed specifically for seamless video signal transmission to large screens in synchronized display systems

Features

- Supports 1080P@60Hz
- Compatible with HDMI 1.4 standard
- Seamless switching between local and shared screen signals in synchronized display mode

Specifications

Max Resolution	1080P @60Hz
Max Node Spacing	15m (Shielded CAT5e+)
Control Signal Range	15m (Standard CAT5e)
Video Interface	HDMI
Latency	+32ms per 4-stage cascade (approx.)
Cascading	Network cable

Operation Steps

Before use, connect all devices via network cables to form a loop. Follow these steps:

1. Initial Configuration (First-time setup only):

- After completing the loop connection, press and hold the projection button on any device for 6 seconds.
 - The button LED will flash rapidly during initialization and turn off upon completion.
- If the LED continues flashing: Verify loop control signal integrity.
- Reconfiguration is required if the network topology changes.

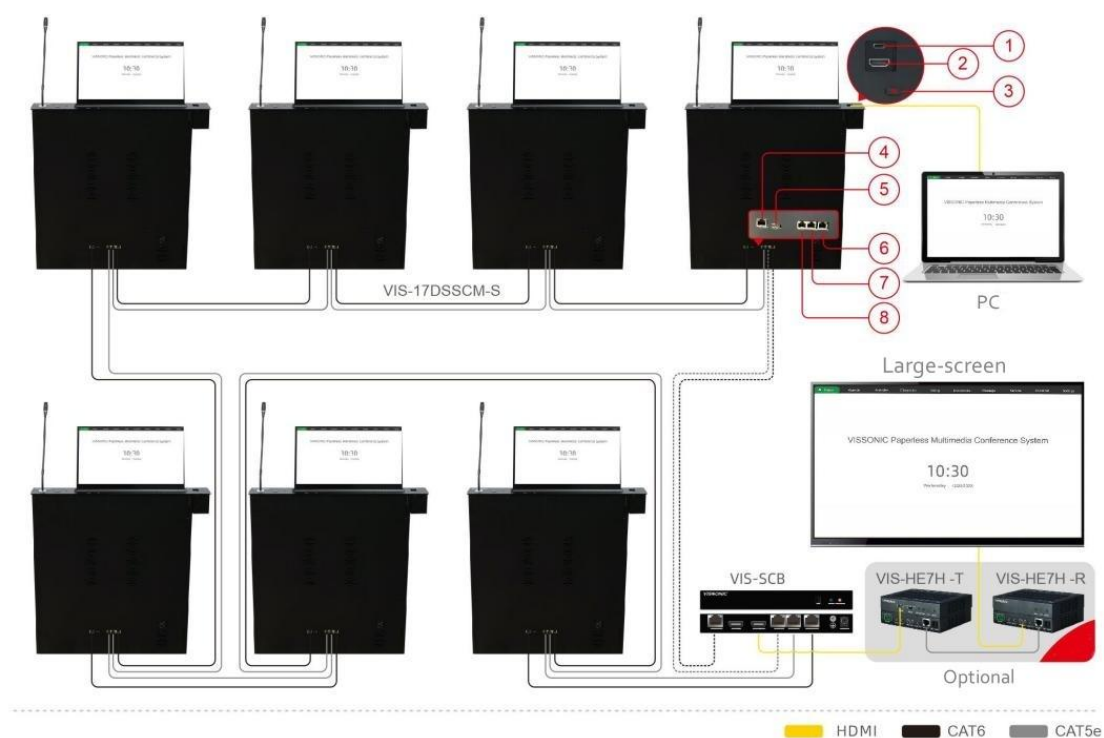
2. In standalone mode (display light off):

- Press the button to share your screen to all loop devices (including VIS-SCB).
- Your status light flashes; others show steady light (sharing active).
- Non-sharing devices: Press to toggle local screen (light off) or network signal (light on).
- To stop sharing: Press the button again.

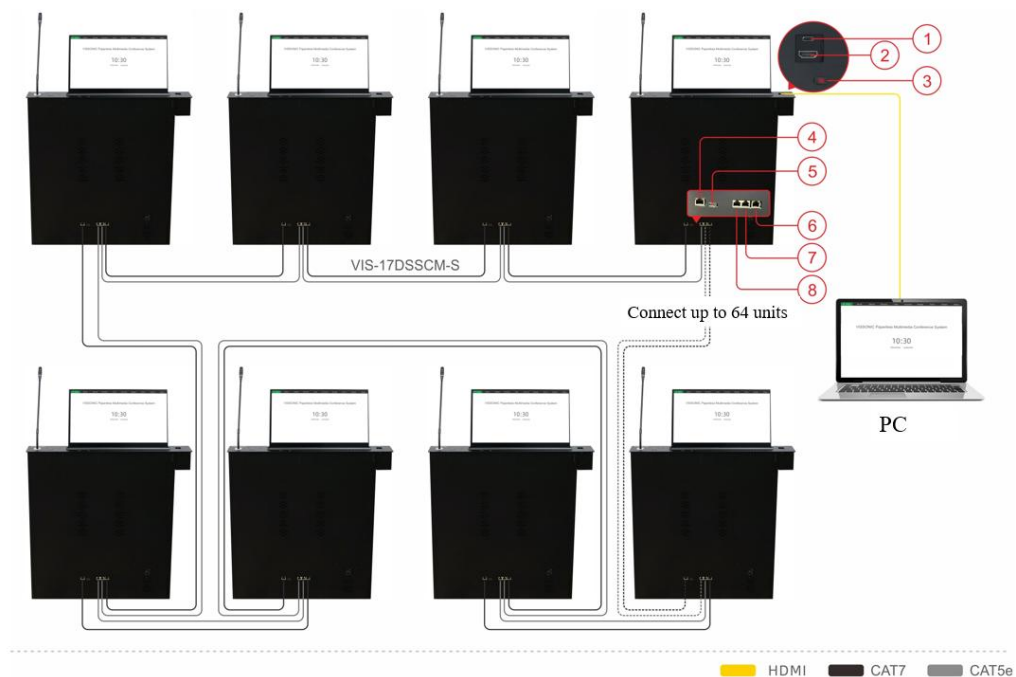
3. Long-Distance Setup:

For displays far from VIS-SCB: Use an HDBASE transmitter as needed.

Integrated Sync Schematic for Motorized Displays & Large-Screen Systems



One-Touch Sync Schematic for Motorized Displays



Interface Specifications

- ① Type-C, fast charging only (36W max)
- ② HDMI IN 1 (Priority)
- ③ Projection Button (with status light)
- ④ Loop Video IN
- ⑤ HDMI IN 2
- ⑥ Loop Video OUT
- ⑦ Control OUT
- ⑧ Control IN