



Feature:

- **Ultra-thin Integrated Design:** The touch-controlled ultra-thin HD display is seamlessly integrated with the lifting mechanism, with no exposed connection cables, back panels, or screws, ensuring an elegant and sleek appearance.
- **All-Aluminum Construction:** Crafted from high-quality aluminum with precision CNC machining, the display frame and housing are made of aluminum alloy, resulting in a refined, lightweight, and stylish design.
- **Anodized Surface Treatment:** The device's surface undergoes an anodizing process, giving it a glossy and aesthetically pleasing finish.
- **Slim Panel Design:** The panel is only **3mm thick** and **46mm wide**, minimizing space usage.
- **Fast Lifting Mechanism:** The screen can be fully raised or lowered within **10 seconds**.
- **Exclusive Variable Frequency Drive Technology:** The lifting process features automatic stepless speed adjustment, smooth low-speed high-torque startup, intelligent buffering at stop, and anti-collision protection for safe and stable operation.
- **Superior Protocol Compatibility:** The system supports a wide range of control hosts, allowing seamless integration and smooth switching of video sources and screen control.
- **Intelligent Power Saving:** Equipped with an adaptive sleep and wake-up mechanism—power is automatically supplied when the screen rises and cut off when it lowers, reducing energy consumption. Additionally, in standby mode, the screen enters sleep mode when no signal is detected and automatically wakes up when a signal is received.
- **17.3-inch Full-View IPS Ultra-Thin LCD Touchscreen:** Featuring **1920×1080 Full HD resolution**, **100% color gamut coverage**, and a premium **A+ grade panel**, delivering sharp, vibrant, and stunning visuals.
- **Dual HDMI Input Support:** The device supports **two HDMI inputs** with panel button switching and central control remote switching.
- **Built-in Pass-Through Power Outlet:** Provides power for terminal devices, reducing additional wiring and ensuring a neat installation.
- **Desktop Panel with USB Interface:** The built-in **USB port** supports file browsing and uploads via flash drives. The port features a **pull-out dustproof cover** with a **non-detachable design** for durability.
- **Manual Screen Angle Adjustment:** The display angle can be adjusted like a laptop for enhanced ergonomic comfort. The screen automatically returns to its original position when lowered, eliminating the need for manual realignment.
- **Power Control & Status Indicator:** The panel includes a power button for terminals with a built-in indicator light, allowing for unified power management.
- **Safe 36V DC Motor Power Supply:** The drive motor operates on **36V DC**, significantly reducing the risk of electric shock, improving safety, and minimizing reactive and magnetic losses, aligning with energy-saving and environmental requirements.
- **Modular Design:** Supports optional **physical buttons**, **wireless charging panels**, and **panel power modules**.
- **Customizable Built-in Terminal:** Supports optional **domestic processors**.

► Specification:

Feature	Specification
Touch Screen	Supported
Lifting Time	9 seconds
Tilt Angle	0-30°, ergonomically designed without obstructing view or facial visibility
Operating Environment	-20°C to 50°C, relative humidity ≤70%
Screen Size	17.3 inches
Aspect Ratio	16:09
Resolution	1920×1080 (customizable to 2K)
Video Interfaces	2 HDMI inputs (customizable to 1 HDMI + 1 VGA)
Control Interfaces	1 for screen lifting control, 1 USB for power on/off, 1 USB for data transfer
Backlight Type	WLED, 15,000-hour lifespan, includes LED driver
Contrast Ratio	1200:01:00
Brightness	300 cd/m ²
Viewing Angles	89/89/89/89 (Typ.)
Color Saturation	100%
Display Thickness	8mm
Lifting Control Methods	Manual panel control, wireless remote control, RS232 central control system
Panel Control Type	Physical buttons
Remote Control Distance	30 meters
Power Supply	AC 220V / 50-60Hz
Power Consumption	40W