



Feature:

1. The touch ultra-thin high-definition display screen is integrated with the lifter, with no exposed connection wires, no connection back plate, and no exposed screws, ensuring that the lifting display touch screen is beautiful and elegant overall
2. Adopting the digital array microphone technology independently developed by Fiontu, there is no gooseneck microphone pickup, good directivity, and cystic pickup area, which can effectively control the surrounding noise pickup
3. The equipment adopts an all-aluminum structure, high-quality aluminum materials plus CNC precision carving, and the display screen frame and chassis are made of aluminum alloy, making the overall equipment exquisite, light, beautiful and atmospheric
4. The surface treatment of the equipment is anodized, and the color is bright
5. The thickness of the equipment panel is only 3mm, the width is only 70mm, and the space occupied is small
6. The transmission structure is specially treated to minimize the noise. The central control protocol has strong compatibility and is compatible with all control hosts. After the control device rises, the screen automatically powers on, and after descending, the screen automatically powers off, saving and environmental protection
7. Paperless ultra-thin capacitive LCD screen lifter, resolution up to 1920*1080P, rear electronic table card, integrated double-sided LCD display, clear and bright display effect, adjustable backlight design to prevent fatigue caused by excessive brightness or darkness
8. Support HDMI and VGA two-way signal input. When only one signal is input, the screen will automatically recognize the signal. When two signals are input at the same time, they can be manually switched through the panel buttons. When there is no signal input, the screen automatically enters power saving mode
9. The equipment can be centrally controlled through the central control software and can be controlled by the host. One button can make all the equipment in the room rise or fall
10. The desktop panel has a USB interface, and files can be browsed or uploaded by connecting a USB flash drive

Specification:

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| Touch screen | support touch |
| Lifting time | 28S |
| Elevation angle | 0-30°, fully in line with ergonomic principles, without blocking sight and face |
| Environmental conditions | -20°C ~ 50°C, relative humidity ≤70% |
| Screen size | 15.6 |
| Screen ratio | 16:9 |
| Screen resolution | 1920*1080 |
| Video interface | 1 VGA, 1 HDMI |
| Control interface | 2 groups of 232/485 input and output interfaces, respectively controlling the microphone and display lifting, supporting hand-in-hand connection 1 USB port for power on/off, 1 USB port for data transmission |
| Backlight type | WLED, 15K hours, including LED driver |
| Contrast | 600:1 |
| Brightness | 300cd/m ² |
| Viewing angle | 45/45/20/40 (Typ.) |
| Power supply | AC220V50-60/HZ |
| Power consumption | 45W |
| Back screen size | 10.1 inches |
| Pickup technology | Array microphone pickup |
| Frequency response | 30Hz-18kHz |
| Number of microphones | 21 |
| Dynamic range | >95dB |
| Signal-to-noise ratio Ratio | >80dB |
| Power consumption | 1W/10W (when flipped) |
| Total harmonic distortion | <0.05% |
| Electric control power supply | AC85-265V50Hz |
| Microphone connection method | FionTu conference six-core dedicated connection cable |
| Material | aluminum alloy + sheet metal |
| Microphone parameters | |
| Pickup microphone | 9.7mm diameter gold-plated capacitor type |
| Directional characteristics | directional broadband type |
| Sensitivity | -38dB |
| Frequency response | 20Hz-20KHz |
| Input impedance | 2.2KΩ |
| Maximum sound pressure level | 110dB (THD<3%) |