Motorized Paperless Interactive Monitor Lift TS-8202AS

Embedded software: Paperless lift embedded software V3.045

Description

The paperless lift uses intelligent control technology, takes intelligent terminal as application concept, and adopts original guide rail design. It can complete start-up, LCD screen lifting/flipping up and other actions through one-key operation. Characterized by anti-theft and dust-proof designs, the device as a whole looks elegant and is space-saving and convenient in use. It can be widely used in conferences, offices, hotels, teaching studios and other places, so as to satisfy the needs of system development and office automation. It is an ideal assistant for your working and teaching.

Feature

* Dual-screen design, with a 15.6-inch HD LCD screen as the front main screen and a 11.6-inch vice screen as the rear screen. Used with the paperless conference terminal, it can display the conference patterns and the participant names, so as to perfectly realize the powerful interactive paperless conference function.
* Integrated design of the ultra-thin HD touch screen and the lift, no exposed wires and screws, no back boards; the lifting touch screen is neat and beautiful.
* The device adopts an all-aluminum structure, high-quality aluminum material and CNC engraving processing treatment; the overall display frame and the cabinet adopt aluminum alloy, making the overall device exquisite, lightweight, beautiful.
* The surface of the device is anodized and looks bright.
* The panel is space-saving with 3mm in thickness and 70mm in width only. It is just one-third weight of the conventional lift, which reduces transportation cost and the pressure of conference table.
* The transmission structure is specially treated to minimize the noise; it adopts high-quality stretch-resistant belts, high-precision sliding guide rail and linear bearings, and AC gear motor as the driving power; the central control protocol, with strong compatibility, can be compatible with all computer controllers. The screen is powered on when turning up, and is powered off when turning down, which is environment friendly.
* 15.6-inch ultra-thin LCD touch screen, resolution: 1920*1080P, clear and bright display, adjustable backlight design, so as to prevent fatigue caused by too bright or too dark screen.
* Support HDMI and VGA two-channel signal input. When there is only one signal input, the screen will automatically recognize the signal. When two signals are input at the same time, it can be manually switched through the panel buttons. When no signal input, the screen will automatically enter power saving mode.
* This device can be centrally controlled by the central control software and the controller. One key can make all the devices in the room go up or down.
* The built-in loop-through output power socket can supply power to the terminal and reduce the wiring of the terminal power socket, making the project wiring more tidy and beautiful.
* The desktop panel has a USB interface, and files can be browsed or uploaded by connecting a U disk.
* The lifting speed supports three adjustable gears of 9 seconds, 12 seconds, and 15 seconds.

Specification

Main screen

Model	TS-8202AS
Touch screen	Touch control
Lifting speed	9S, 12S, 15S optional
Elevation angle	0-30°, completely accord with ergonomic principle, without blocking the view and face
Product size	430*70*650mm
Panel size	430*70*3mm
Cabinet size	413*60*647mm
Desktop opening size	415*62mm(Recommended to open hole according to the actual product)
Panel sinking size	431*71*3mm(L*W*T)(Recommended to open hole according to the actual product)
Environment conditions	-20℃~50℃, relative humidity≤70%
Screen size	15.6"
Screen ratio	16: 9
Screen resolution	1920*1080
Video interface	VGA, HDMI
Backlight type	WLED, 15K hours, with LED driver
Noise level	38dB
Contrast	600:1
Brightness	300cd/m²
Viewing angle	45/45/20/40(Typ.)
Display thickness	9.7mm
Power supply	AC 220V 50-60/HZ
Power consumption	55W
Total weight	9Kg

Rear screen

Screen size	11.6 inches, 255×143mm
Touch screen	Not a touch screen
Resolution	1366(RGB)×768 [WXGA]
Contrast	800:1
Brightness	250 (Typ.)
Working environment	Working temperature: 0~50℃; Storage temperature: -20~60℃
Working frequency	60Hz
Viewing angle	89/89/89/89 (Typ.) (Cr≥10)
Screen type	IPS screen, full viewing angle
Screen voltage	3.3V
Signal system	eDP (1 Lane), terminal , 30 pins

Dimensional drawing