Motorized Paperless Interactive Monitor Lift

TS-8202A-J

Description

This product utilizes intelligent control technology, based on the concept of intelligent terminals, and features a unique guide rail design. One-touch operation automates startup, LCD screen elevation, and tilt adjustments, creating an aesthetically pleasing desktop while saving space. It is highly convenient to use and offers anti-theft, dust-proof, and aesthetically pleasing features. It can be widely used in conference rooms, offices, hotels, teaching studios, and other settings, meeting customer needs for system diversification and office automation. It is an ideal assistant for office and teaching.

Features

*The dual-screen paperless smart desktop adopts a dual-screen design, with a 15.6-inch high-definition LCD screen on the front and an 11.6-inch secondary screen on the back. The built-in computer drives the back screen through the serial port, which can quickly change the pattern and name of the meeting required to display the meeting , perfectly realizing the powerful interactive paperless meeting function.

*The ultra-thin touch screen HD display and lifter are integrated into one design, with no exposed connecting wires, no connecting back panel, and no exposed screws, ensuring the overall appearance of the lifting display touch screen.

*The device adopts an all-aluminum structure, high-quality aluminum materials plus CNC precision carving processing. The display frame and chassis are all made of aluminum alloy, making the overall device exquisite, lightweight, beautiful and atmospheric.

*The surface treatment of the equipment is anodized and has a bright color.

*The device panel is only 3mm thick and 70mm wide, taking up little space. Compared with traditional lifters, it is lighter and takes up less space. The product weighs only one-third of that of conventional lifters, reducing transportation costs and putting less pressure on the meeting table.

*The transmission structure has been specially treated to minimize noise. The product's transmission system utilizes high-quality, tensile-resistant belts, precision slider guides, and linear bearings, driven by an AC reduction motor. The central control protocol is highly compatible with all control hosts. When the control device is raised, the screen automatically powers on, and when it is lowered, the screen automatically powers off, saving energy and protecting the environment.

*It uses a 15.6-inch ultra-thin LCD touch screen display with a resolution of 1920×1080P. The display effect is clear and bright, and the adjustable backlight design prevents fatigue caused by excessive brightness or darkness.

*Supports one-way HDMI signal output, enabling quick plug-and-play multi-screen display.

*The equipment can be centrally controlled through the central control software, which allows the host to be controlled through the RS232/RS485 protocol. All indoor equipment can be raised or lowered with one click.

*The desktop panel has 2 × USB ports, which can be used to browse or upload files by connecting a USB flash drive.

Specification

Touchscreen	Touch support
Lifting time	Default 28S
Elevation angle	0-30° fully complies with ergonomic principles without blocking sight and face
CPU	Intel Core i5 six-core twelve-thread processor, clocked at 2.5-4.4GHz
Memory	8G DDR4
Harddisk	256GB SSD
Product size	495×70×670mm
Panel size	495×70×3mm
Chassis size	413×60×670mm
Desktop opening size	480×62mm (physical opening recommended)
Panel sink size	496×71×3mm (length×width×thickness) (Recommended physical opening)
Environmental conditions	-20℃~50℃, relative humidity ≤70%
Screen size	15.6"
Screen ratio	16:9
Screen resolution	1920×1080
Video interface	HDMI OUT
Backlight type	WLED, 15K hours, including LED driver
Contrast	600:1
Brightness	300cd/
Viewing angle	45/45/20/40 (Typ.)
Display thickness	9.7mm
Power supply	AC 220V 50Hz
Power consumption of the whole machine	55W

Secondary screen parameters

Secondary screen size	11.6 inches, 255×143mm
Secondary screen	No touch support
Secondary screen resolution	1366(RGB)×768 [WXGA]
Secondary screen contrast	800:1
Secondary screen brightness	250 (Typ.)
Secondary screen working environment	Operating temperature: 0 ~ 50℃; Storage temperature: -20 ~ 60℃
Secondary screen operating frequency	60Hz
Secondary screen viewing angle	89/89/89/89 (Typ.)(CR≥10)
Secondary screen type	IPS screen full viewing angle
Secondary screen voltage	3.3V
Signal system	eDP (1 Lane), terminal, 30 pins