



Motorized Paperless Interactive Monitor Lift TS-86156X

Intelligent paperless conference system video service software V2.20



Description

The paperless lifter, taking the intelligent terminal as the application concept, uses intelligent control technology and adopts the original guide rail design to automatically complete actions such as power-on, LCD screen raising, and elevation angle adjustment with one key. It is user-friendly and space-saving, making the desktop neat and beautiful. In addition, it is characterized by anti-theft, dust-proof and other functions. It can be widely used in conference rooms, office hotels, teaching studios and other occasions to meet the needs of system extension and automation. It is an ideal assistant for your office and teaching work.

Feature

- * The integrated design of the touch ultra-thin high-definition display screen and the lifter, no exposed connecting wires, no connection backplane, and no exposed screws.
- * Integrated lifter with microphone; the microphone supports automatic straightening function, when the mic pole is bent, it can be automatically straightened to avoid damage to the mic pole.
- * Using all-aluminum structure, high-quality aluminum material and CNC engraving processing, the display frame and cabinet are made of aluminum alloy, making the device as a whole light and neat.
- * The surface of the device is anodized with bright color.
- * The device panel is only 3mm thick and 80mm wide, taking up little space.
- * The touch panel is made of 1mm thick acrylic plate, with four touch buttons: Up, Down, Pause and Power.
- * Adopt steel synchronous pulley and high-precision linear guide rail, and use AC deceleration motor as driving power to realize lifting operation, stable and quieter.
- * Adopt a 15.6-inch high color gamut ultra-thin LCD touch screen with a resolution of 1920*1080P, and the display effect is clear and bright.
- * The rear screen is an 11.6-inch LCD screen, which is used as an electronic nameplate
- * With an 8-megapixel camera, it can be used to collect and identify personnel information in meetings.
- * The panel supports up to 15W wireless fast charging.
- * With HDMI and VGA two-channel signal inputs, when there is signal input, the display will automatically identify the signal, when there is no signal input, the display will automatically enter the power saving mode.
- * Automatically detect the power-on status of the device, support one-key boot to raise the display, long press for 5 seconds to turn off and lower the display.
- * Centralized control can be realized through the central control software; it can also be controlled via the host computer; all indoor equipment can be lifted and turned on and off with one key.
- * 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 wiring of the project site more neat and tidy.
- * With dual 3.0 USB ports, the panel supports BC1.2 10W fast charging, and can be connected to a U disk for file browsing or file uploading.



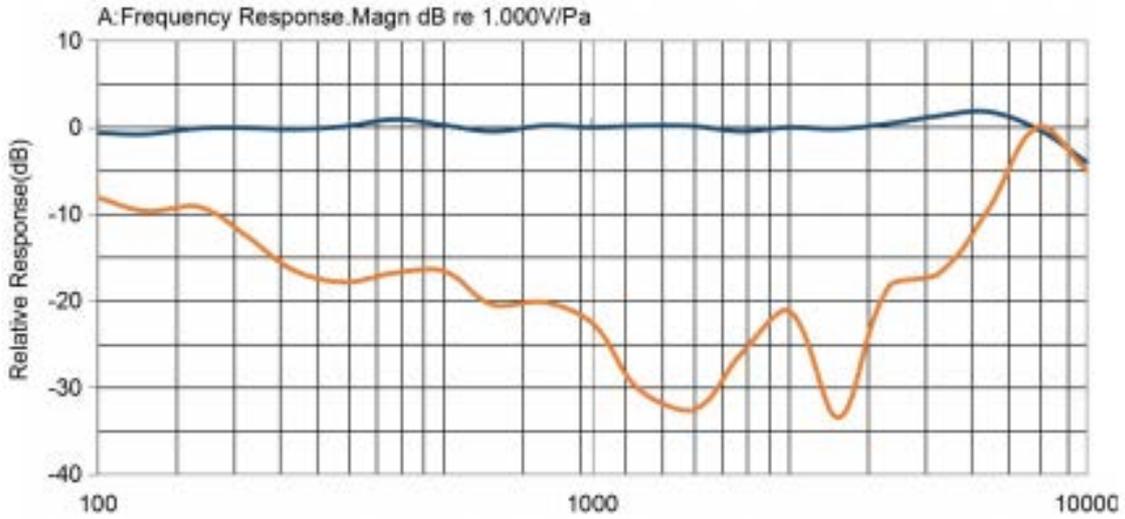
Specification

Model	TS-86156X
Main screen	
Touch screen	Support
Camera	800W
Wireless charging	Support 15W maximum
Touch button	Support
Lifting time	28S
Elevation angle	0-30°, fully ergonomic, without blocking sight and face
Cabinet size	538.2*66*677mm
Panel size	555*80*3mm
Lifting window size	388*25.4mm
Desktop opening size	541*68mm (Recommended physical opening)
Panel sinking size	556*81*3mm (L*W*T) (Recommended physical opening)
Working environment	-20°C ~ 50°C, Rh≤70%
Screen size	15.6"
Aspect ratio	16:9
Resolution	1920*1080
Video interface	HDMI
Control interface	Rj45
Backlight type	WLED, 15K hours, with LED driver
Contrast	600:1
Brightness	300cd/m ²
Viewing angle	45/45/20/40(Typ.)
Display thickness	9.7mm
Power supply	AC 220V 50-60/HZ
Power consumption	>25W
Total weight	14kg
Rear screen	
Screen size	11.6 inches
Touch screen	Not support
Resolution	1366*768
Aspect ratio	16:9
Video interface	VGA
Contrast	800:1
Brightness	250 (Typ.)
Working environment	Working temperature: 0 ~ 50°C; Storage temperature: -20 ~ 60°C
Working frequency	60Hz
Viewing angle	89/89/89/89 (Typ.) (Cr≥10)
Screen type	IPS screen full viewing angle
Power voltage	3.3V
Signal system	eDP (1 Lane), terminal, 30 pins
Microphone	
Microphone type	Cardioid Electret Microphone
Frequency response	80Hz-16kHz
Input impedance	680Ω
Sensitivity	-41±1.5dB (0dB=1V/Pa,at 1KHz)
Max SPL	120dB
SNR	>80dB
THD	<0.1%
Power consumption	2W

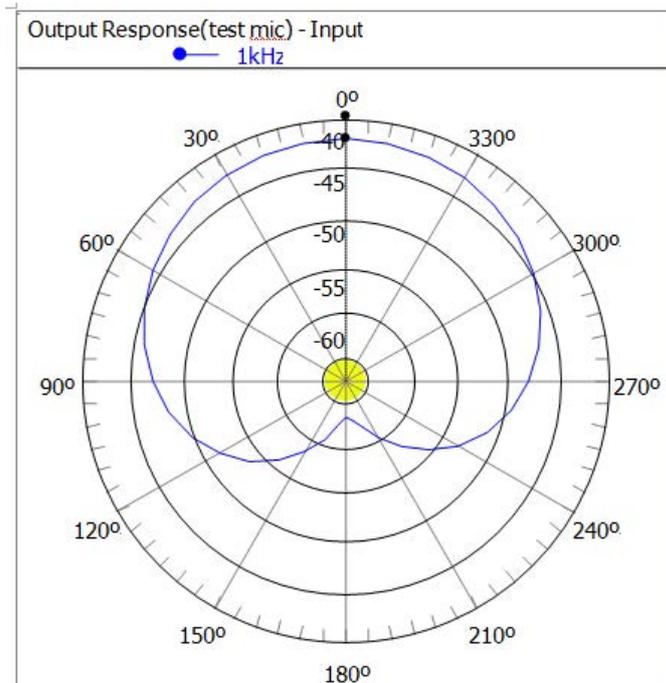


Φ9.7 microphone core graphics coordinates

Frequency response curve

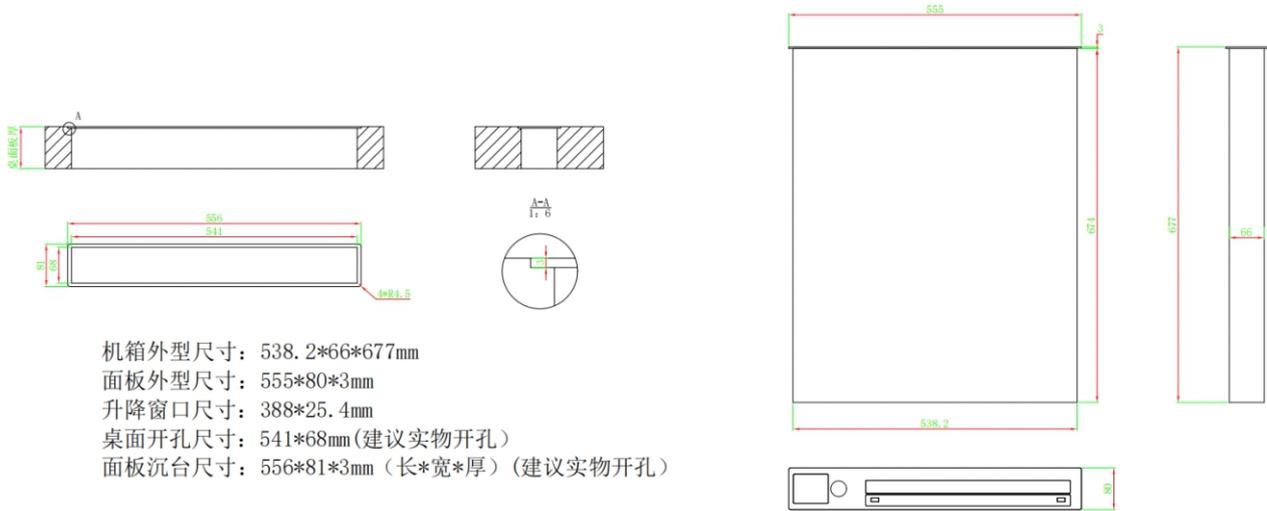


Microphone Cardioid Pattern





Dimensional drawing



Cabinet size: 538.2*66*677mm

Panel size: 555*80*3mm

Lifting window size: 388*25.4mm

Desktop opening size: 541*68mm (Recommended physical opening)

Panel sinking size: 556*81*3mm (L*W*T) (Recommended physical opening)