

# TK32H-M Digital Podium

You can automatically adjust the height of the podium based on the height of the speaker with the TK32H-M, whose fundamental difference from the TK32H model product is the height adjustment motor found in the housing, and you can do this without the speaker noticing with the optional remote. You can capture the ideal image angle that will automatically adjust the angle of the multitouch speaker screen. You can also safely preserve the sliding cover by locking it when not in use.

- 22" Multi touch speaker screen
- 32" Front screen
- Lifting columnun for height adjustment
- Switch & Scalar
- Wide workspace for laptop and documents
- Built-in high performance PC.
- Remote control of the front display
- Power plug for laptop.
- Sliding top cover
- Professional microphones
- CreaPen Software



Sliding top platform at TK32H version creates and additional place for documents or laptop while the presenter uses the built-in wide touch display. Multi-purpose network, communication and power sockets provides flexibility for both additional devices and built-in display.



Adjusting Monitor Angle system User can set monitor's angle

Electrical lift system to adjust the height of the podium up/downward



The front screen has built in signage media player and content management software



Easily accessible connectors for audio and visual systems (ex. Projector) at bottom side

**Main Specifications**

Lecturer Screen	22" Full HD Multi Touch Capacitive Touch Screen
Front Screen	32" Full HD Digital Signage Monitor with Signage Media Palyer
Built-in PC for Speaker Screen	intel i3 4GB Ram, 120 SSD, Win 10 Embedded IoT
Switch	3x1 switcher with two HDMI inputs and one VGA input
Scalar	HD video scaler with HDMI output and input resolution control
Source selection	Automatic input selection and automatic display control
Speaker Screen Angle Adjustment	Angle adjustment for 22" speaker touch screen
Lifting column	Available
Sliding cover	Available for top podium with lock
Microphone	2 pcs 18" Gooseneck Condenser Microphone

**Front Panel**

Resolution	32"
Brightness	1920x1080FHD
Aspect ratio	350 cd/m2
Panel Type	16:9
Front Panel Player	IPS
Front Panel Content Management Software	Built-in Digital Signage Media Player
	Available

**Lecturer Panel**

Resolution	22"
Brightness	1920x1080 FHD
Aspect ratio	250 cd/m2
Touch Screen Technology	16:9
Touch Points	Capacitive
	10 points

**Lecturer Panel PC Specifications**

CPU	4th Generation Intel Core i3
RAM	4 GB DDR4
HDD	120 GB SSD
Operating System	Windows Embedded 10 IoT

**Microphone**

Length	18"
No of microphone	2 pcs
Output Connector	3-way XLR (Male)
Microphone Type	Cardioid
Frequency Response	50 -18 kHz
Sensitivity (at 1,000Hz)	-60dB ± 3dB
Impedance	220Ω
Power ON indicator	LED
Power requirement	2xPhantom Power (48V)

**Inputs (on Speaker Panel)**

Sound	Available (On desk for laptop)
HDMI	3,5mm jak (On desk for laptop)
Ethernet	Available (On desk for laptop)
230V Plus (Max 5A)	Available (On desk for laptop)
USB	Available (On desk for laptop)

**Outputs (Bottom of Podium)**

HDMI	Available (Protector Out) (max output 1080p)
RS232	For projector On/Off

**Height Adjust Engine**

Movement	Vertical (Up/Down)
Control	By Buttons (Up/Down)
Speed	Max speed: 38 mm/s
Lifting strength	700N
Locking System	Automatic Locking when engine not working
Engine Type	Electrical

**Data Connection (Bottom of Podium)**

Ethernet 1	Network Connection for Complete System
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**Power**

Power Input	230V 50Hz
Power Consumption	650W (max)

**Peripherals & other features**

Color	Black speaker panel and base, white body
Packing	Wooden box export packing

**Mechanical Specs**

Minimum Height	
Maximum Height	
Outline Dimension (mm)	Set: 741 x 810 x Package: 895 x 950 x 1250
Weight (kg)	Set: 111 kg Package: 180 kg
Optional features	Flight case

