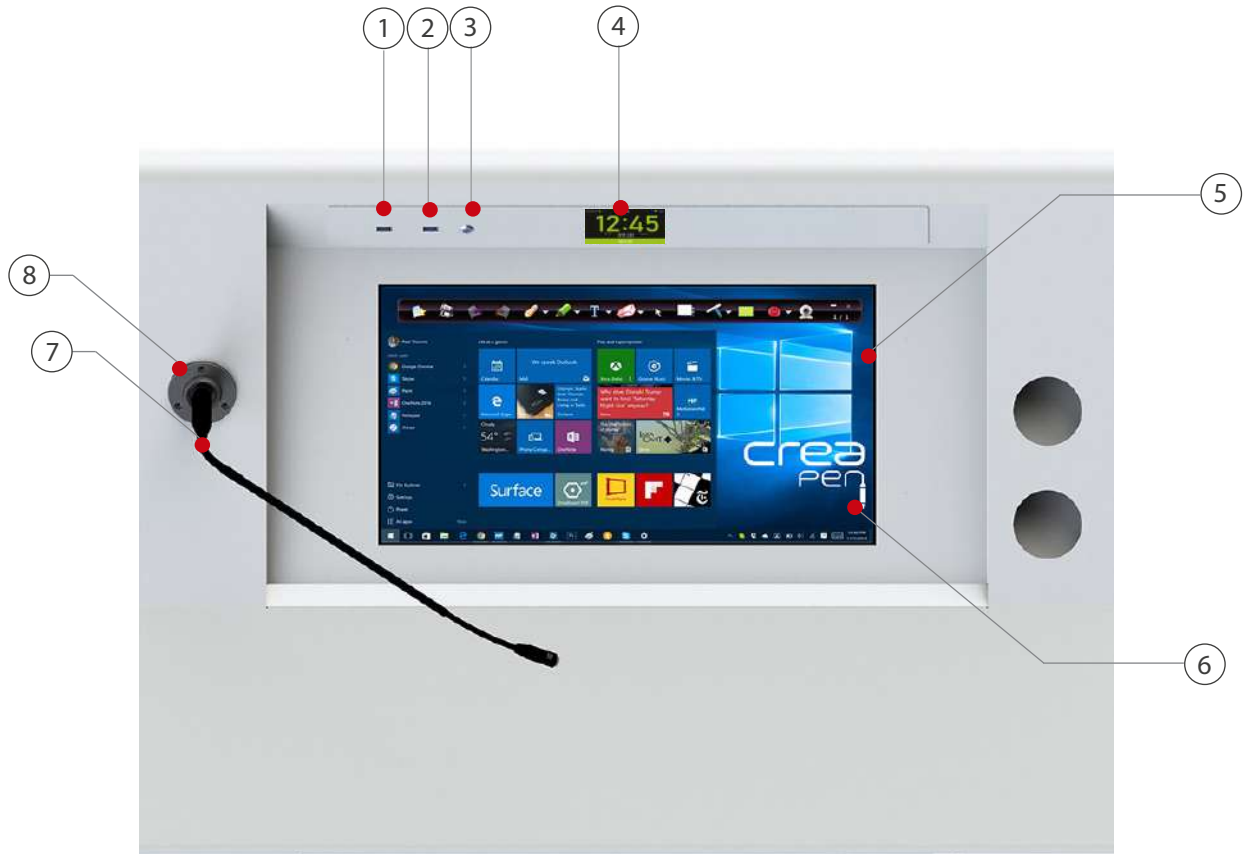


DL24B

DIGITAL PODIUM



CONNECTIVITY IN



- 1 - USB 2.0
- 2 - USB 3.0
- 3 - PC On/Off
- 4 - Clock & Timer
- 5 - 22" Multi Touch Screen
- 6 - Creapen Annotation Software
- 7 - 18" Microphones
- 8 - Shock Mount



DL24B is designed to meet the basic needs in a conference room. Connecting the existing protector and sound system to DL24B is easy. In case there is not any protector, sound system or network connection. DL24B can satisfy your need as a stand alone product.

DL24B

| | DL24B |
|--|-------|
| Multi touch speaker screen | 22" |
| Front screen - with Embedded Signage Media Player | 43" |
| Player PC : Intel i3, 8 GB Ram, 128 GB SSD, Windows 11 Pro | ✓ |
| Microphone | ✓ |
| 5" Digital Touch Timer | ✓ |
| Creapen Annotation Software | ✓ |

Speaker Screen

■ iiyama Prolite T22

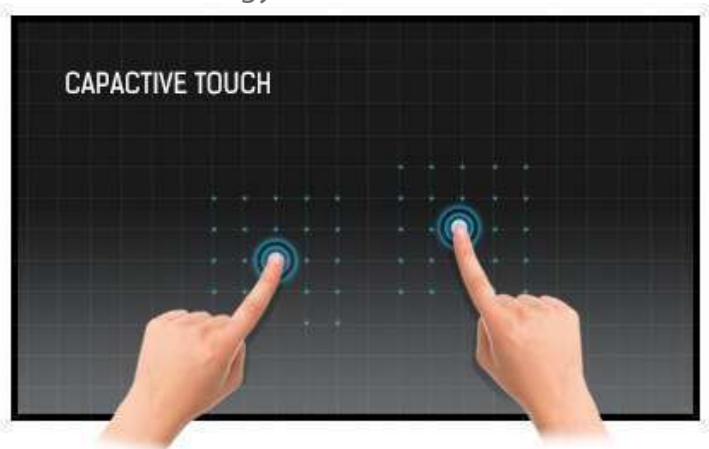


22" 10 point touch monitor with edge-to-edge glass and AMVA panel

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T22 delivers seamless and accurate touch response.

The AMVA panel technology guarantees high performance with excellent colour reproduction and high contrast, making it an excellent choice for a vast array of demanding interactive applications.

Touch Technology



This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched.

It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.

| Specifications | |
|---------------------------------------|--|
| Diagonal | 21.5"; 55cm |
| Aspect Ratio | 16 : 9 |
| Panel Amva | LED |
| Native Resolution | Full HD 1080p, 1920 x 1080 (2.1 megapixel) |
| Brightness | 250 cd/m ² typical |
| Brightness | 215 cd/m ² with touch panel |
| Advanced Contrast | 12 000 000 : 1 ACR |
| Static Contrast | 3 000 : 1 with touch panel |
| Response Time | 8 ms |
| Viewing Zone | horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89° |
| Display Colour | 16.7 million |
| Blue Light Reducer | yes |
| Touch Technology | projective capacitive |
| Touch Points | 10 |
| Glass Hardness | 7H minimum |
| Light Transmittance | 85% |
| Display Area | H X W 268.1 x 476.6 mm; 10.6" x 18.8 " |
| Pixel Pitch | H X V 0.248 x 0.248 mm |
| Horizontal Sync | 30 - 80 KHz |
| Vertical Sync | 56 - 75 Hz |
| Synchronization | Separate Sync |
| INTERFACES / CONNECTORS / CONTROLLERS | |
| Analog Input Connector | VGA |
| Digital Input Connector | DVI, HDMI |
| USB HUB | UP 1 x USB 3.0 / DOWN 4 x USB 3.0 |
| Controls | USB (touch), USB 3.0 |

Front Screen

43" Front Digital Signage Display



43" 4K UHD Professional Digital Signage Display

The integrated 43" front display transforms the digital podium into a powerful communication tool. With stunning 4K resolution, it delivers sharp, vibrant visuals for agendas, branding, and program content. Powered by iiyama iiSignage2 content management software, content can be easily scheduled, updated, and managed to enhance audience engagement throughout any event.



Android OS

Thanks to Android OS, you can easily customize the display to your needs by installing applications directly to it.



iiSignage2

iiSignage2 is our digital signage content management platform to easily show and control your content and to manage your displays in a secure way.

SCHEDULE

Effortless Scheduling at your Fingertips



Built-in Wifi



7/24



iiSignage2



Android OS



4K

| Specification | |
|-----------------------------|--|
| Diagonal | 42.5", 108cm |
| Panel | IPS, AG coated glass, matte finish, haze 25% |
| Native resolution | 3840 x 2160 @60Hz 4K UH) |
| Aspect ratio | 16:9 |
| Panel brightness | 500 cd/m ² |
| Static contrast | 1200:1 |
| Response time | 8ms |
| Viewing zone | 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 1.07B 8bit+FRC (NTSC 72%) |
| Horizontal Sync | 28 - 160kHz |
| Viewable | W x H 941 x 529mm, 37 x 20.8" |
| Pixel pitch | 0.245mm |
| Integrated software | Android 11 OS, Signage, FailOver, EShare |
| WiFi | Built-in, 802.11ac |
| Hardware | CPU A73*4+A53*4, GPU: G52 MP8, RAM: 4GB, |
| Max non-stop operating time | 24/7 |
| Anti image retention | Yes |
| Video wall / daisy chain | Yes, (MST-output) |
| Media playback | Yes |



FRONT



BACK



| Specifications | |
|------------------------|---|
| Operating System | Windows 11 Pro |
| CPU | Intel i3 |
| Chipset | Intel B560 |
| Graphics | Integrated - Intel HD Graphics |
| Memory | 8 GB |
| Storage | 128 GB SSD |
| Wireless Data Network | Wi-Fi 6, Bluetooth 5.0, 2*2 |
| LAN | 10/100/1000 Mbps, Intel LAN |
| Side(Front) I/O Ports | 4 x USB 3.2 Gen2 Type-A (1 w/QC), 1 x USB 3.2 Gen1 Type-C, 2 x Audio Jacks(optional) |
| Back I/O Ports | 1x USB3.2 Gen1 Type-A, 2x USB2.0, 1x RJ45 LAN, 2x Display Port 1.2, 1x configurable ports (HDMI 2.0/VGA/COM/DP/LAN), 1x Kensington lock, 1x DC-in |
| Power Supply | 150W - 19Vdc, 4.74A, 90W Power Adapter |
| Dimensions (W x D x H) | 175 x 175 x 44.2 mm |
| Weight | 1.3KG (HDD included) |
| Color | Black |
| Accessories | USB Keyboard & Mouse |
| Certificates | BSMI/CB/CE/FCC/UL/CCC/Energy Star/C-Tick/WiFi/RF/VCCI |

Microphone

■ Shure I8 CVGI8S-B Microphone



Designed with dual gooseneck sections for full articulation, the CVGI8 provide scalable, best-in-class performance in a wide variety of locations.

Features

- Cardioid polar pattern with tailored response for speech
- Dual-section gooseneck enables ease of positioning and placement options
- Included Flange Mount and available snap-fit windscreens (ACVG4WS-B – 4 pack)
- With Mute switch/LED,
- Guards against unwanted RF Interference from portable wireless devices gh resistance to intense nearby radio signals
- Superior Shure design and rugged, dependable construction
- Noise by up to 20 dB.

Specifications

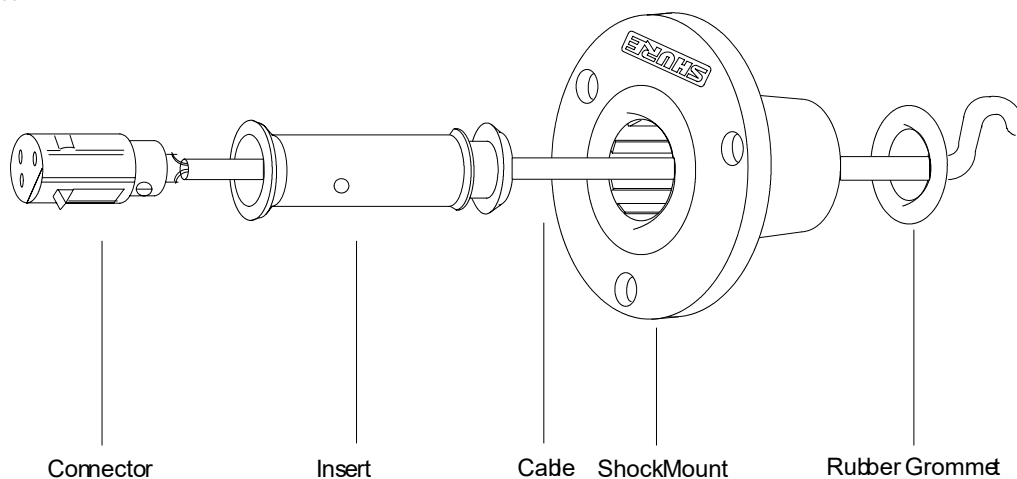
| | | |
|--|--------------------|-----------------------|
| Cartridge Type | Electret Condenser | Electret Condenser |
| Frequency Response | | 70–16000 Hz |
| Polar Pattern | | Cardioid |
| Output Impedance | | 180 Ω |
| Sensitivity (at 1 kHz , open circuit voltage) | | –33 dBV/Pa[1] (22 mV) |
| Maximum SPL (1 kHz at 1% THD) | | 120 dB SPL |
| Signal to Noise Ratio (referenced at 94 dB SPL) | | 67 dB |
| Dynamic Range | | 93 dB |
| Self Noise (equivalent SPL, A-weighted, typical) | | 27 dB SPL |
| Common Mode Rejection (10 Hz to 100 kHz) | | 45 dB |
| Preamplifier Output Clipping Level (1% THD) | | –7 dBV |
| Polarity | | 3 |
| Power Requirements | | 11–52 V DC[4], 2.0 mA |



■ Shure A400SMXLR Shock Mount

Shure A400SMXLR Shock Mount Socket

A400SMXLR Shock Mount decouples a microphone from the mounting surface and reduces transmission of impact or surface



Application

■ Creapen Software

Screen Annotation & Screen Recording Solution for Presentations

CreaPen is an extremely simple yet powerful screen annotation and recording software. You can easily write on top of any other application that is currently active on the desktop, even on a running video. You can then save your annotations as an image file or even record the whole session as a video for sharing. It is a useful tool for presenters to communicate and share ideas during a live session, for educators to create effective video tutorials and for salespeople to create impressive video presentations.



Text Input



Whiteboard



Multiple Pages



Screen Recording



Screen Annotation

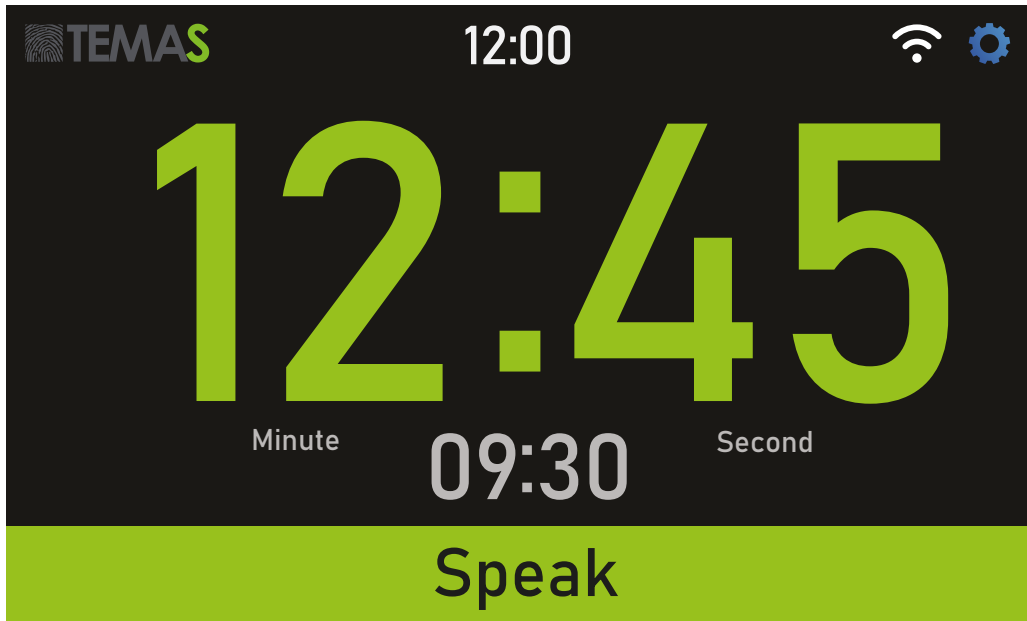


Web Camera



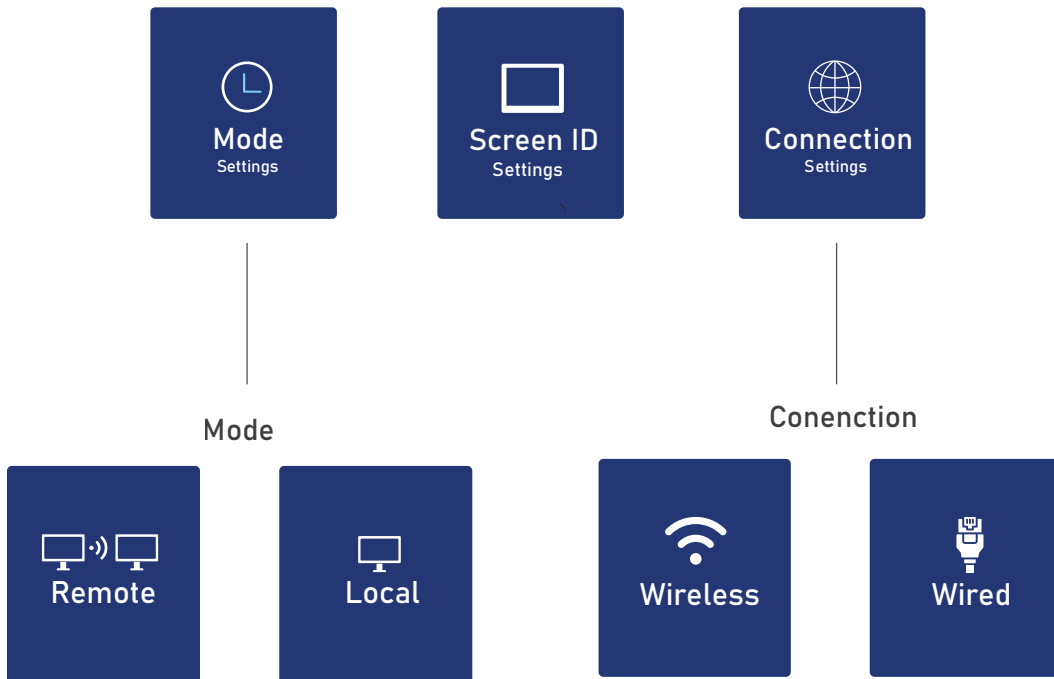
Application

■ 5" Touch screen Timer & Clock

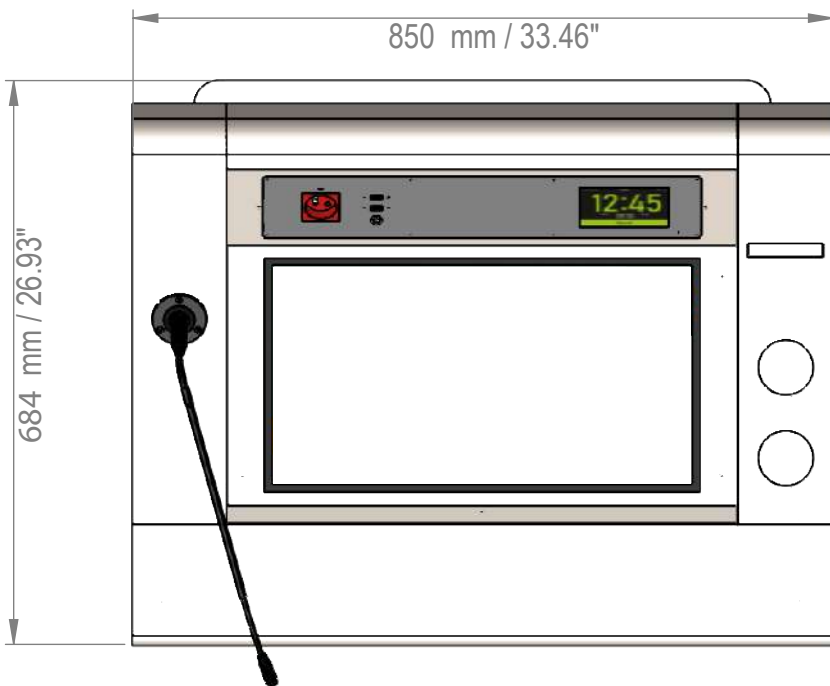
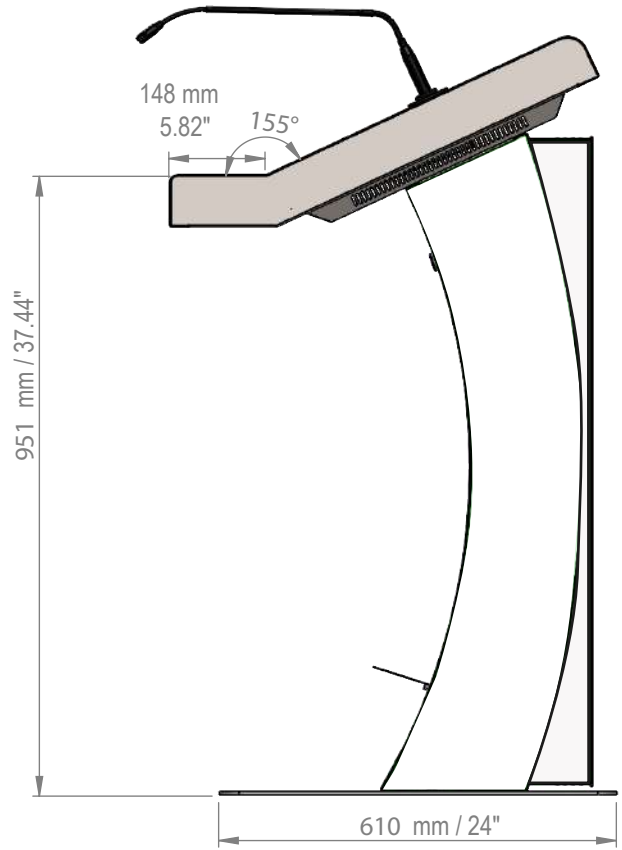
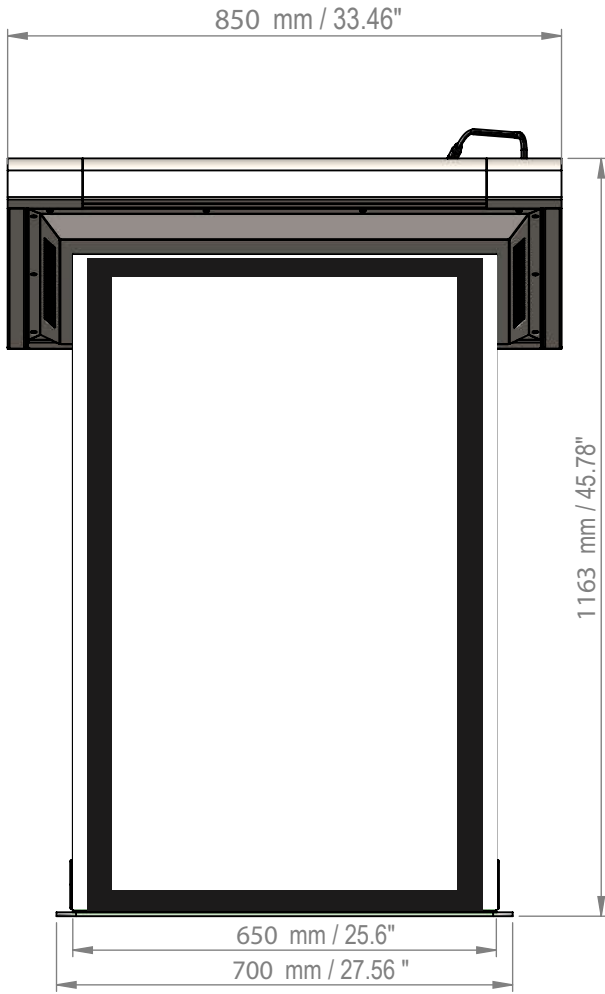


- Speak - Green: 80% of the entire speech
- Sum-up - Orange: The speaker is reminded to end
- End - Red: To remind the speaker to stop talking

Settings



MECHANICAL SPECIFICATIONS



■ Technical specifications

| | DL24B |
|-------------------------------------|--|
| ■ Front Panel | 43" |
| Resolution | 1920x1080 FHD |
| Brightness | 350 cd/m2 |
| Aspect Ratio | 16:9 |
| Panel Type | IPS |
| Front Panel Player | Digital Signage Media Player |
| ■ Lecturer Panel | 22" |
| Screen | |
| Resolution | 1920x1080 |
| Brightness | 250 cd/m2 |
| Aspect Ratio | 16:9 |
| Number of Touch Point | 10 Points Capacitive |
| Lecturer Panel PC | |
| CPU | Intel i3 |
| RAM | 8 GB |
| HDD | 128 GB SSD |
| Operation System | Windows 11 Pro |
| ■ Microphone | |
| Lenght | 18" |
| No of Microphone | 1 pcs |
| Output Connector | 3-way XLR(Male) |
| Microphone Type | Cardioid |
| Frequency Response | 50 - 18 kHz |
| Power ON Indicator | LED |
| Power Requirement | Phantom Power (48V) |
| ■ Outputs (Bottom of Podium) | |
| HDMI | Available (Projector Out) |
| Ethernet | Network Connection |
| XLR for Microphone | 3-way XLR(Male) |
| USB | USB 2.0 (for internal PC) |
| ■ Timer | |
| Screen size | 5" |
| Clock | Available |
| Timer | Available |
| Stopwatch | Available |
| Touch | PCAP touch |
| ■ Mechanical Specs | |
| Product Dimension - LWH | 684 x 850 x 1163 mm - 269" x 334" x 457" |
| Packing Dimension - LWH | 830 x 990 x 1380 mm - 32,7" x 39" x 54,3" |
| Weight | Set: 74 kg / 163 lbs - Package: 125 kg / 275 lbs |



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