

Digital Podium

Temas Digital Podium Quality All Series

Welcome to Temas, your global leader in digital podium solutions. With our comprehensive range of podiums, we cater to a diverse array of applications across various industries. Whether it's educational institutions, corporate boardrooms, conference halls, or auditoriums, Temas has the perfect solution to meet your needs.

Our innovative podiums are trusted by customers in over 50 countries worldwide, reflecting our commitment to delivering excellence on a global scale. From bustling urban centres to remote rural communities, our podiums have left an indelible mark, transforming presentations into dynamic and engaging experiences wherever they are used.

At Temas, we understand that each application area comes with its own unique set of challenges and requirements. That's why we've dedicated ourselves to developing podiums that are not only technologically advanced but also versatile and adaptable to a wide range of environments.

Whether you're looking to enhance learning in a classroom, deliver impactful presentations in a corporate setting, or engage audiences in a conference or auditorium, Temas has the perfect solution for you.

Join the thousands of satisfied customers worldwide who trust Temas for their digital podium needs. Experience the difference with Temas, where innovation knows no bounds, and excellence knows no borders.

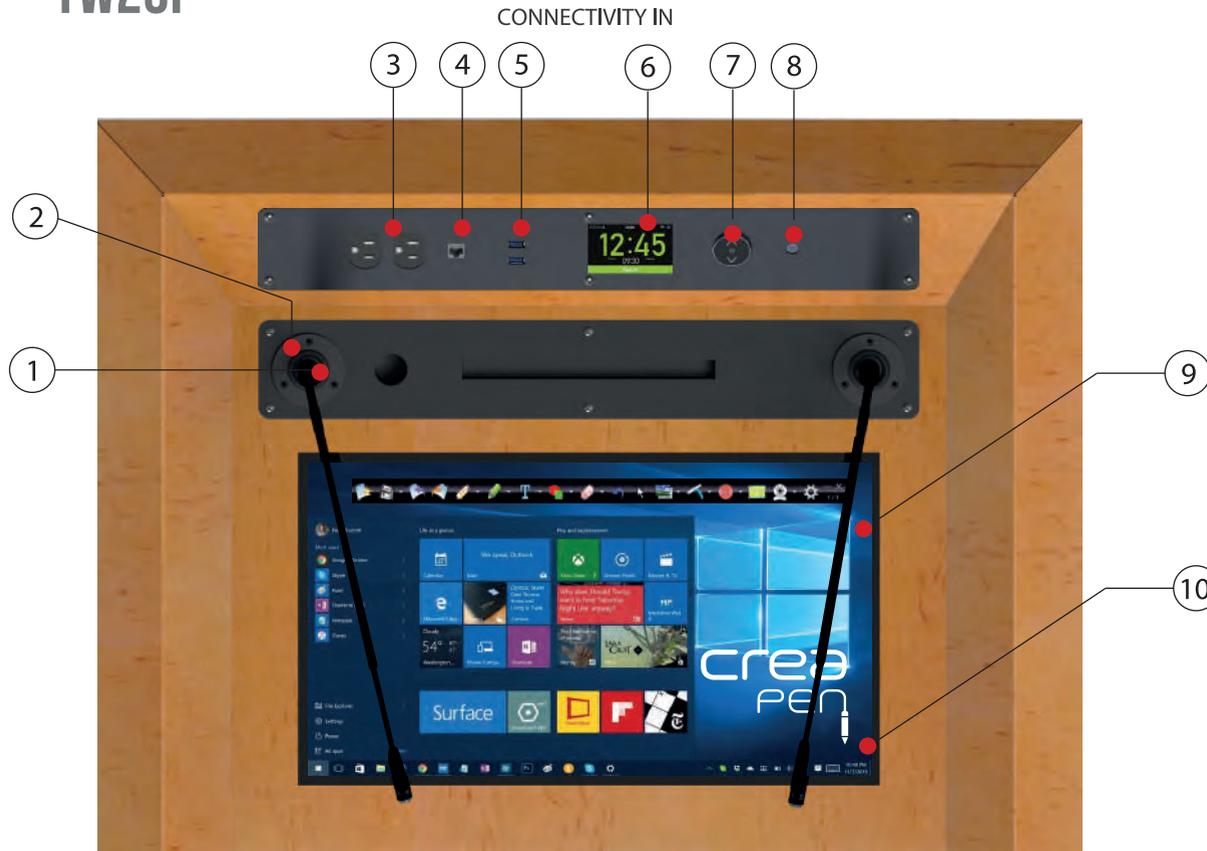
TW23P

A refined digital podium engineered to enhance presentations with elegance and functionality. Boasting a dynamic 32" front screen for impactful visuals, it sets the stage for captivating presentations. What distinguishes the TW23P is its inclusion of two microphones, facilitating collaborative engagement during speeches or discussions. Its wooden pattern painting adds a touch of sophistication to any environment. Streamlined for seamless operation, the TW23P omits the switch system, focusing on intuitive functionality. With its powerful built-in PC and versatile connectivity options, the TW23P is the epitome of innovation in conference technology. Elevate your presentations with the TW23P, where elegance meets functionality.

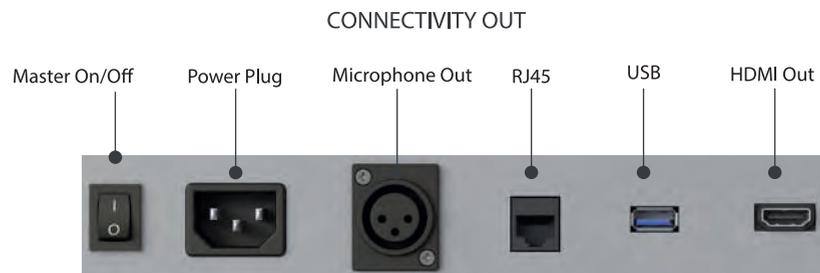


	TW23P	TW23P-A
Multi touch speaker screen	22"	22"
Front Screen with Embedded Signage Media Player	32"	✗
Remotely Controlled Electrical Lifting Column for Height Adjustment	●	●
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	●	●
18" Shure Gooseneck Microphone	●	●
5" Speaker Timer	●	●
Creapen Annotation Software	●	●

TW23P



- 1 - 18" Shure Gooseneck Microphone
- 2 - Microphone Shock Mount
- 3 - Power Outlet
- 4 - RJ43
- 5 - USB
- 6 - Digital Timer
- 7 - Height Adjustment
- 8 - PC On/Off
- 9 - 22" Multi Touch Screen
- 10 - Creapen Annotation Software



MODEL	TW23P	TW23P-A
Front Panel	32"	-
Resolution	1920x1080 FHD	-
Brightness	350 cd/m2	-
Aspect Ratio	16:9	-
Panel Type	IPS	-
Front Panel Player	Digital Signage Media Player	-
Lecturer Panel	22"	22"
Screen		
Resolution	1920x1080	1920x1080
Brightness	250 cd/m2	250 cd/m2
Aspect Ratio	16:9	16:9
Number of Touch Point	10 Points Capacitive	10 Points Capacitive
Lecturer Panel PC		
CPU	intel 4,10 GHz	intel 4,10 GHz
RAM	4 GB	4 GB
HDD	120 GB SSD	120 GB SSD
Operation System	Windows 10 Pro	Windows 10 Pro
Microphone		
Lenght	18"	18"
No of Microphone	2 pcs	2 pcs
Output Connector	3-way XLR(Male)	3-way XLR(Male)
Microphone Type	Cardioid	Cardioid
Frequency Response	50 - 18 kHz	50 - 18 kHz
Power ON Indicator	LED	LED
Power Requirement	Phantom Power (48V)	Phantom Power (48V)
Outputs (Bottom of Podium)		
HDMI	Available (Projector Out)	Available (Projector Out)
Ethernet	Network Connection	Network Connection
XLR for Microphone	3-way XLR(Male)	3-way XLR(Male)
USB	USB 2.0 (for internal PC)	USB 2.0 (for internal PC)
Electrical Lifting Column for Height Adjustment		
Movement	Vertical (Up/Down)	
Control	By Buttons (Up/Down) and Remote Control	
Speed	Max speed: 38 mm/s	
Lifting Strength	700N	
Locking System	Automatic Locking when engine not working	
Engine Type	Electrical	
Mechanical Specs		
Outline Dimension(mm)Set	689 x 850 x 1159 mm	689 x 850 x 1159 mm
Outlibe Dimension(mm)Package	840 x 1060 x 1240 mm	840 x 1060 x 1240 mm
Weight(kg)	Set: 100 kg Package: 143 kg	Set: 100 kg Package: 143 kg

TK32H

Meticulously engineered to redefine presentations with advanced features tailored to perfection. With a responsive 22" Full HD Multi-Touch Capacitive Touch Screen, seamless interaction is guaranteed. Now, with the addition of a spacious 32" front screen, visual impact is amplified to captivate audiences effortlessly.

Notably, the TK32H-M boasts motorized height adjustment, prioritizing ergonomic comfort for presenters. Paired with a powerful built-in PC, versatile connectivity options, and automatic input selection, managing content becomes effortless. Elevate your presentations with the TK32H-M, setting a new standard of excellence in conference technology.



	TK32H	TK32H-M
Multi touch speaker screen	22"	22"
Front sscreen - with Embedded Signage Media Player	32"	32"
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	●	●
Switcher & Scalar (HDMI & TYPE-C)	●	●
5" Speaker Timer	●	●
Electrical Lifting Column for Height Adjustment	✘	●
Electrical Lifting Column for Speaker Screen Angle Adjustment	●	●
18" Shure Gooseneck Microphone	●	●

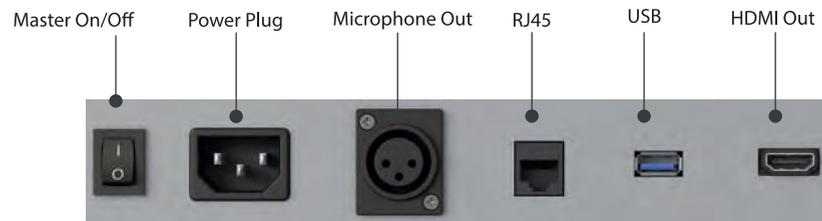
TK32H

CONNECTIVITY IN



- 1 - 18" Microphones
- 2 - Microphone Shock Mount
- 3 - Power Outlet
- 4 - RJ45
- 5 - Type-C input
- 6 - USB
- 7 - HDMI input with Cable Retractor
- 8 - Digital Timer
- 9 - PC On/Off
- 10 - 22" Multi Touch Screen
- 11 - Height Adjustment
- 12 - Creapen Annotation Software
- 13 - Sliding Top Platform
- 14 - Automatic Screen Angle

CONNECTIVITY OUT



MODEL	TK32H	TK32H-M
Front Panel	32"	32"
Resolution	1920x1080 FHD	1920x1080 FHD
Brightness	350 cd/m2	350 cd/m2
Aspect Ratio	16:9	16:9
Panel Type	IPS	IPS
Front Panel Player	Digital Signage Media Player	Digital Signage Media Player
Lecturer Panel	22"	22"
Screen		
Resolution	1920x1080	1920x1080
Brightness	250 cd/m2	250 cd/m2
Aspect Ratio	16:9	16:9
Number of Touch Point	10 Points Capacitive	10 Points Capacitive
Lecturer Panel PC		
CPU	intel 4,10 GHz	intel 4,10 GHz
RAM	4 GB	4 GB
HDD	120 GB SSD	120 GB SSD
Operation System	Windows 10 Pro	Windows 10 Pro
Microphone		
Length	18"	18"
No of Microphone	1 pcs	1 pcs
Output Connector	3-way XLR(Male)	3-way XLR(Male)
Microphone Type	Cardioid	Cardioid
Frequency Response	50 - 18 kHz	50 - 18 kHz
Power ON Indicator	LED	LED
Power Requirement	Phantom Power (48V)	Phantom Power (48V)
Outputs (Bottom of Podium)		
HDMI	Available (Projector Out)	Available (Projector Out)
Ethernet	Network Connection	Network Connection
XLR for Microphone	3-way XLR(Male)	3-way XLR(Male)
USB	USB 2.0 (for internal PC)	USB 2.0 (for internal PC)
Electrical Lifting Column for Height Adjustment		
Movement		Vertical (Up/Down)
Control		By Buttons (Up/Down) and Remote Control
Speed		Max speed: 38 mm/s
Lifting Strength		700N
Locking System		Automatic Locking when engine not working
Engine Type		Electrical
Mechanical Specs		
Outline Dimension(mm)Set	810 x 580 x 1615 mm	810 x 580 x 1615 mm
Outline Dimension(mm)Package	880 x 940 x 1300 mm	880 x 940 x 1300 mm
Weight(kg)	Set: 105 kg Package: 158 kg	Set: 116 kg Package: 169 kg

DL24B

Tailored for conference halls and auditoriums, where impactful presentations are paramount. With a commanding 43" front screen dedicated to digital signage, it captivates audiences with vibrant visuals. Equipped with a 5" digital timer, presenters maintain precision and efficiency. The built-in PC ensures seamless performance, while the Shure microphone guarantees crystal-clear audio.

Additionally, featuring a 22" multi-touch speaker screen, interaction is effortless and engaging. Elevate your conference and auditorium experiences with the DL24B, delivering unparalleled versatility and sophistication for dynamic presentations.



	DL24B
Multi touch speaker screen	22"
Front screen - with Embedded Signage Media Player	43"
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	•
18" Shure Gooseneck Microphone	•
5" Speaker Timer	•
Creapen Annotation Software	•

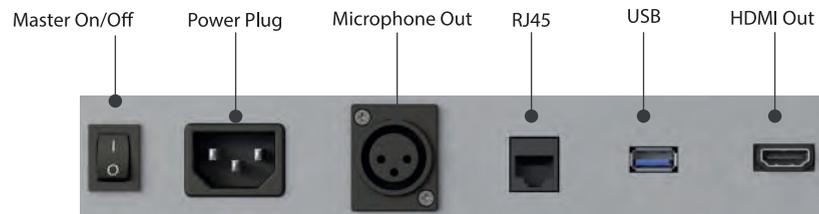
DL24B

CONNECTIVITY IN



- 1 - USB 2.0
- 2 - USB 3.0
- 3 - PC On/Off
- 4 - Digital Timer
- 5 - 22" Multi Touch Screen
- 6 - Creapen Annotation Software;
- 7 - 18" Shure Gooseneck Microphone
- 8 - Microphone Shock Mount

CONNECTIVITY OUT

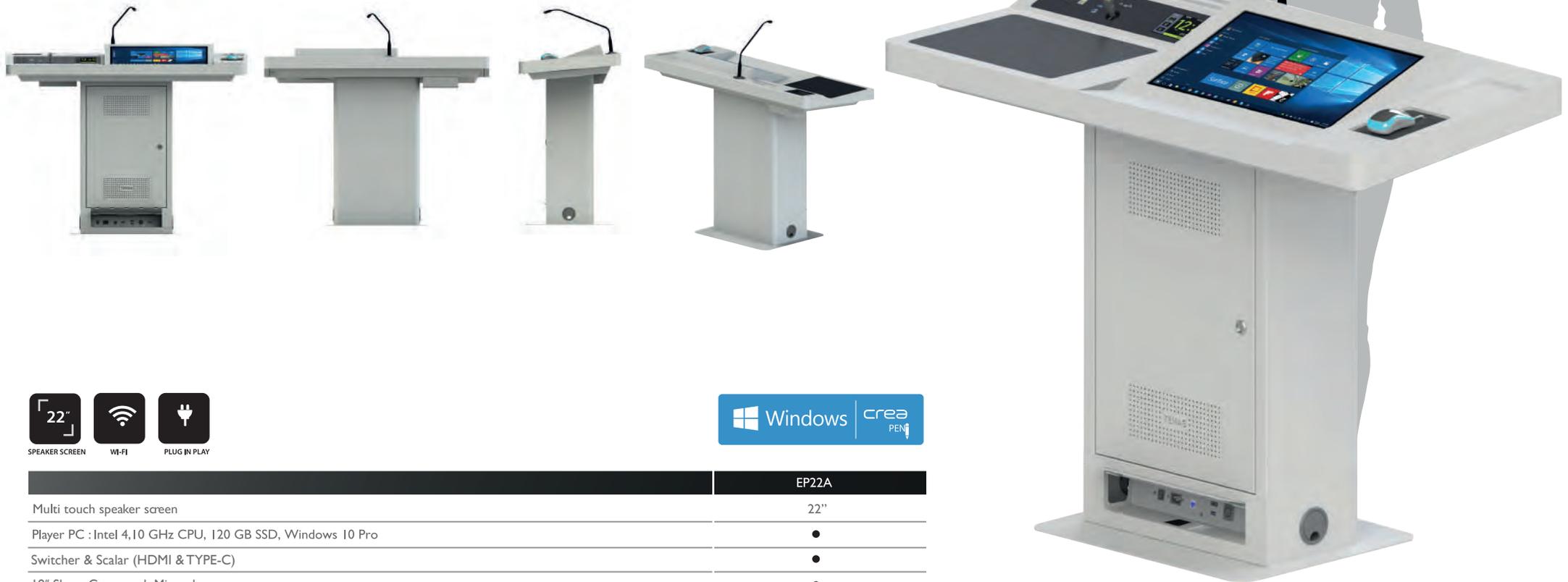


MODEL	DL24B
Front Panel	43"
Resolution	1920x1080 FHD
Brightness	350 cd/m2
Aspect Ratio	16:9
Panel Type	IPS
Front Panel Player	Digital Signage Media Player
Lecturer Panel	
Screen	22"
Resolution	1920x1080
Brightness	250 cd/m2
Aspect Ratio	16:9
Number of Touch Point	10 Points Capacitive
Lecturer Panel PC	
CPU	intel 4,10 GHz
RAM	4 GB
HDD	120 GB SSD
Operation System	Windows 10 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	Single touch
Mechanical Specs	
Outline Dimesion(mm)Set	684 x 850 x 1163 mm
Outlibe Dimension(mm)Package	810 x 990 x 1390 mm
Weight(kg)	Set: 74 kg Package: 125 kg

EP22A

EP22A digital podium tailored for education. With a responsive 22" Full HD Multi-Touch Screen and a built-in Windows PC, it offers seamless interaction and performance. Featuring versatile connectivity options, automatic input selection, and a built-in HD video scaler, it simplifies content management.

Equipped with essential features like a Shure Gooseneck Condenser Microphone and a wireless mobile phone charger, it enhances the learning experience. Redefine education with the EP22A.



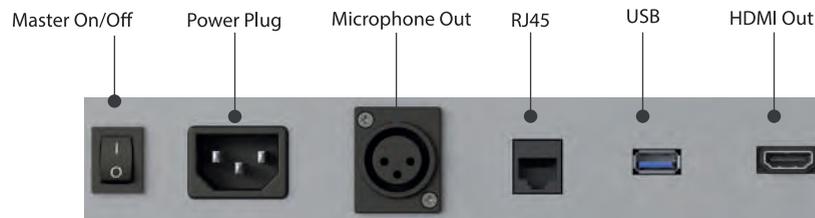
	EP22A
Multi touch speaker screen	22"
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	•
Switcher & Scaler (HDMI & TYPE-C)	•
18" Shure Gooseneck Microphone	•
5" Speaker Timer	•
Creapen Annotation Software	•

EP22A



- 1 - Power Outlet
- 2 - RJ45
- 3 - USB 2.0
- 4 - PC On/Off
- 5 - Wireless Charger
- 6 - Type-C input
- 7 - HDMI input with Cable Retractor
- 8 - Digital Timer
- 9 - Microphone Shock Mount
- 10 - 18" Microphones
- 11 - 22" Multi Touch Screen
- 12 - Creapen Annotation Software
- 13 - Mouse

CONNECTIVITY OUT



MODEL	EP22A
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 4,10 GHz
RAM	4 GB
HDD	120 GB SSD
Operation System	Windows 10 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 (P rojector Out)
Ethernet	Network Connection
XLRfor Microphone	3-way XLR(Male)
USB	USB 2.0 (for internal PC)
Timer	
Screen size	3,5"
Clock	Available
Timer	Available
Stopwatch	Available
Touch Type-C	Single touch
Inputs	
HDMI	Available (On desk for Laptop)
Type-C	Available (On desk for Laptop)
Wireless Mobile Phone Charger	Available with USB and Type-C
Ethernet	Available (On desk for Laptop)
Power Outlet	Available (On desk for Laptop)
USB	USB 2.0 and USB 3.0
Mechanical Specs	
Outline Dimesion(mm)Set	500 x 1310 x 989 mm
Outlibe Dimension(mm)Package	700 x 1420 x 1190 mm
Weight(kg)	Set: 78 kg Package: 124 kg

EP22A PRO

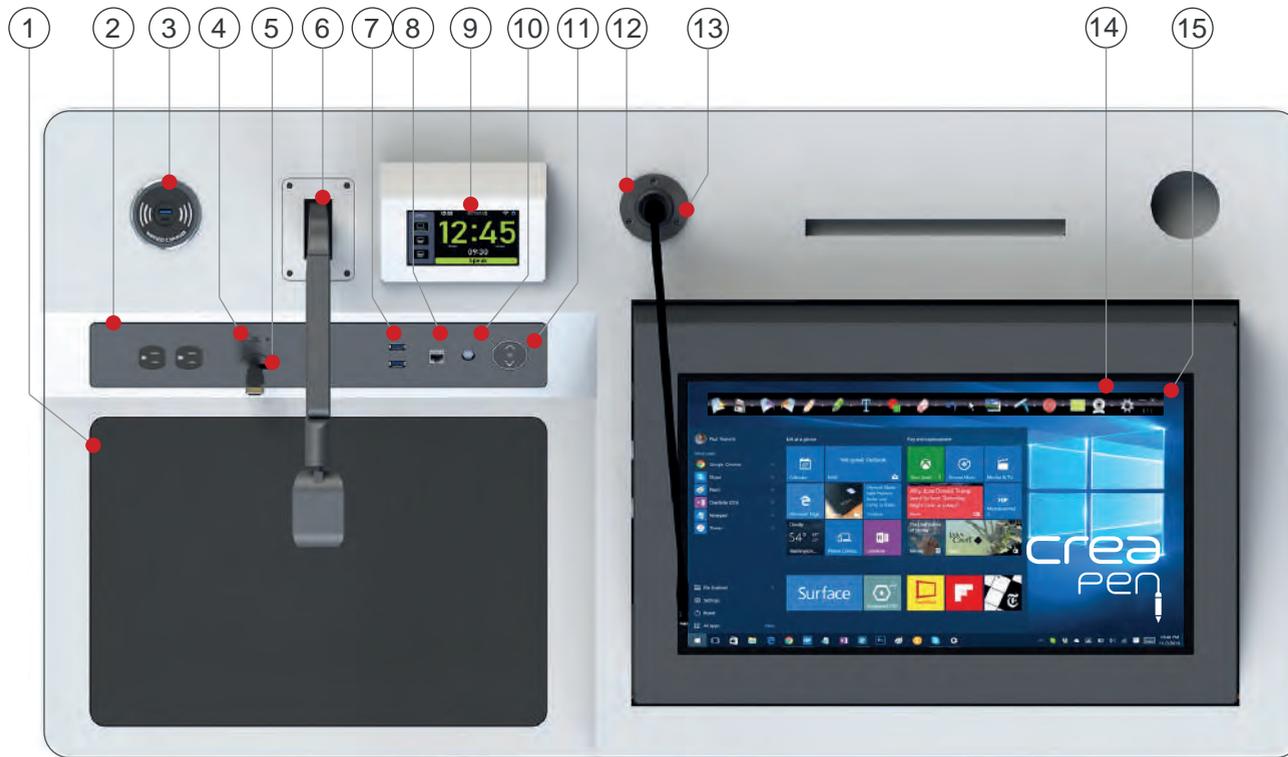
EP22A Pro digital podium for educational excellence. Elevating learning experiences with precision, it features motorized height adjustment for ergonomic comfort, ensuring seamless interaction for presenters of all statures.

Equipped with a built-in document camera and responsive touch screen, alongside powerful processing and versatile connectivity, the EP22A Pro sets a new standard for interactive education. Redefine your teaching environment with the EP22A Pro.

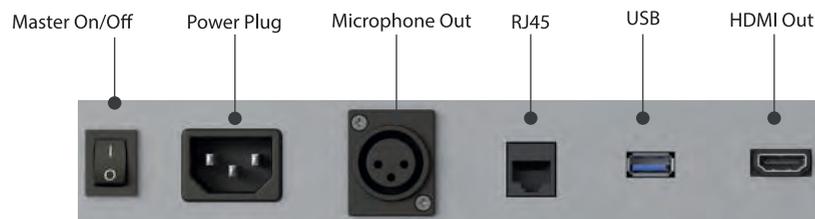


	EP22A PRO
Multi touch speaker screen	22"
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	•
Remotely Controlled Electrical Lifting Column for Height Adjustment	•
Switcher & Scalar (HDMI & TYPE-C)	•
18" Shure Gooseneck Microphone	•
5" Speaker Timer	•
Document Camera	•

EP22APRO



- 1 - Laptop Holder
- 2 - Power Outlet
- 3 - Wireless Charger
- 4 - Type-C input
- 5 - HDMI input with Cable Retractor
- 6 - Visualizer
- 7 - USB
- 8 - RJ45
- 9 - Digital Timer
- 10 - PC On/Off
- 11 - Height Adjustment
- 12 - Microphone Shock Mount
- 13 - 18" Microphones
- 14 - 22" Multi Touch Screen
- 15 - Creapen Annotation Software



MODEL	EP22A PRO
■ Lecturer Panel	
Screen	22"
Resolution	1920x1080
Brightness	250 cd/m2
Aspect Ratio	16:9
Number of Touch Point	10 Points Capacitive
Lecturer Panel PC	
CPU	intel 4,10 GHz
RAM	4 GB
HDD	120 GB SSD
Operation System	Windows 10 Pro
■ Microphone	
Length	18"
No of Microphone	1 pcs
Output Connector	3-way XLR(Male)
Microphone Type	Cardioid
Frequency Response	50 - 18 kHz
Power ON Indicator	LED
■ Document Camera	
Image Sensor	1/3.2" CMOS
Total Pixels	8 Megapixels
Output Resolution	Up to 3264x2448 (8M)
Zoom	16XDigital Zoom (via software)
Frame Rate	Full HD 1080P at 60fps
Shooting Area	Larger than A3 (420 X 315mm)
Focus	Auto / Manual (via software)
■ Outputs (Bottom of Podium)	
HDMI	Available (Projector Out)
Ethernet	Network Connection
XLR for Microphone	3-way XLR(Male)
■ Electrical Lifting Column for Height Adjustment	
Movement	Vertical (Up/Down)
Control	By Buttons (Up/Down) and Remote Control
Speed	Max speed: 38 mm/s
Lifting Strength	700N
Locking System	Automatic Locking when engine not working
Engine Type	Electrical
■ Mechanical Specs	
Outline Dimension(mm)Set	Min: 550 x 795 x 1210- Max:550 x 1080 x 1210
Outline Dimension(mm)Package	780 x 1350 x 1340 mm
Weight(kg)	Set: 101 kg Package: 155 kg

ML22T

ML22T meticulously crafted with universities in mind. This digital podium offers unparalleled functionality and convenience tailored to academic environments. With a spacious 19" rack cabinet and digital source selection, it ensures seamless organization and content management, enhancing the learning experience for both presenters and students. Elevate your university presentations with the ML22T, setting a new standard for engagement and efficiency in higher education settings.



-  TOUCH SCREEN
-  22" SPEAKER SCREEN
-  WIFI
-  PLUG IN PLAY
-  00:00 TIMER



	ML22T
Multi touch speaker screen	22"
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	•
Switcher & Scalar (HDMI & TYPE-C)	•
18" Shure Gooseneck Microphone	•
Creapen Annotation Software	•
5" Speaker Timer	•
19" Rack Cabinet	•

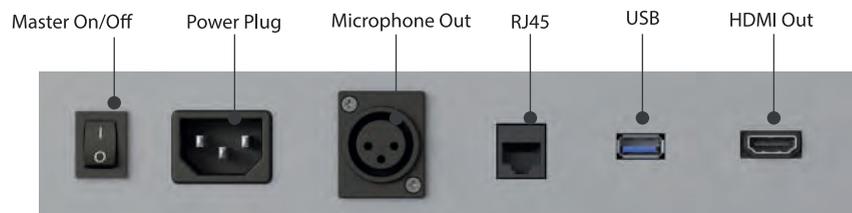
ML22T

CONNECTIVITY IN



- 1 - Sliding top platform
- 2 - 22" Multi Touch Screen
- 3 - Creapen Annotation Software
- 4 - Power Outlet
- 5 - RJ45
- 6 - Type-C input
- 7 - HDMI input with Cable Retractor
- 8 - USB 2.0
- 9 - PC On/Off
- 10 - Wireless Charger
- 11 - Microphone Shock Mount
- 12 - 18" Microphones
- 13 - Digital Timer
- 14 - Mouse
- 15 - Laptop Holder

CONNECTIVITY OUT



MODEL	ML22T
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 4,10 GHz
RAM	4 GB
HDD	120 GB SSD
Operation System	Windows 10 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)
Timer	
Screen size	3,5"
Clock	Available
Timer	Available
Stopwatch	Available
Touch	Single touch
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)
Inputs	
HDMI	Available (On desk for Laptop)
Type-C	Available (On desk for Laptop)
Wireless Mobile Phone Charger	Available with USB and Type-C
Ethernet	Available (On desk for Laptop)
Power Outlet	Available (On desk for Laptop)
USB	USB 2.0 and USB 3.0
Mechanical Specs	
Outline Dimesion(mm)Set	754 x 810 x 1049
Outlibe Dimension(mm)Package	890 x 906 x 1255
Weight(kg)	Set: 104 kg Package: 161 kg

ML22T PRO

ML22T Pro, the pinnacle of digital podiums designed with universities in mind. In addition to its spacious 19" rack cabinet and digital source selection, it features a groundbreaking 7" touch tablet. This tablet provides intuitive control over lighting, projector curtain, and projector settings, empowering presenters to seamlessly manage their environment.

With enhanced functionality and convenience, the ML22T Pro revolutionizes presentations in academic settings, ensuring an unparalleled learning experience for both presenters and students. Elevate your university presentations to new heights with the ML22T Pro



	ML22T PRO
Multi touch speaker screen	22"
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	•
Switcher & Scalar (HDMI & TYPE-C)	•
18" Shure Gooseneck Microphone	•
Creapen Annotation Software	•
5" Speaker Timer	•
7" Controller Tablet	•
19" Rack Cabinet	•

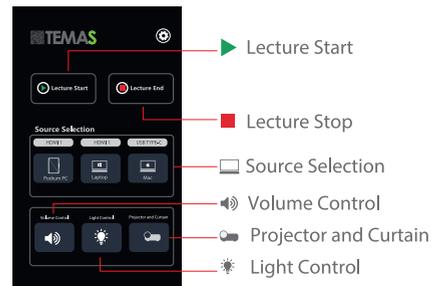
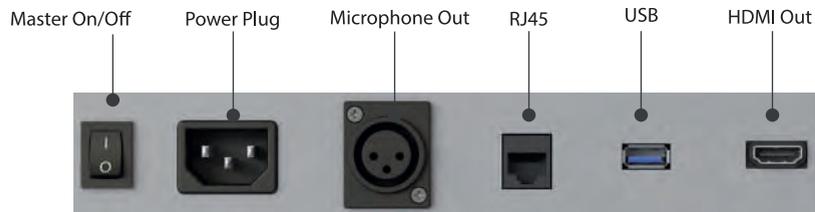
ML22TPRO

CONNECTIVITY IN



- 1 - Power Outlet
- 2 - RJ45
- 3 -VGA
- 4 - HDMI
- 5 - USB 3.0
- 6 - Digital Timer
- 7 - Pc On/Off
- 8 - 22" Multi Touch Screen
- 9 - Microphone Shock Mount
- 10 - Laptop Holder
- 11 - Tablet Controller
- 12 - 18" Shure Gooseneck Microphone
- 13 - Creapen Annotation Software
- 14 - Sliding Top Platform

CONNECTIVITY OUT



MODEL	ML22T PRO
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 4,10 GHz
RAM	4 GB
HDD	120 GB SSD
Operation System	Windows 10 Pro
Tablet Controller	
Layout size	181 mm(L)x109mm(W)x9.3mm(H)
Active Area (A.A)	164.90mm(L)x100.00mm(W)
Visual Area (V.A)	154.08-mm(L)x85.92mm(W)
Resolution	800x480 pixel also can be set as 480x800
Touch Type	Capacitive
Touches	1 million
Backlight	LED
Brightness	300nit 0% to 100%
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)
Mechanical Specs	
Outline Dimesion(mm)Set	754 x 810 x 1049
Outibe Dimension(mm)Package	890 x 906 x 1255
Weight(kg)	Set: 104 kg Package: 161 kg

DL22A

Engineered to excel in conference halls and auditoriums, offering unparalleled presentation capabilities. Featuring a dynamic 22" multi-touch speaker screen, interaction is seamless and engaging, fostering a captivating audience experience. Its dedicated 24" front screen comes equipped with built-in signage player and content management software, ensuring effortless visual communication. What sets the DL22A-M apart is its motorized height adjustment, remotely controlled for ergonomic comfort during presentations.

With integrated features like a built-in PC, 5" timer, and microphone, it provides a comprehensive solution for flawless presentations. Elevate your conference experience with the DL22A-M, where innovation meets functionality.



	DL22A	DL22A-M
Multi touch speaker screen	22"	22"
Front screen - with Embedded Signage Media Player	24"	24"
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	●	●
Remotely Controlled Electrical Lifting Column for Height Adjustment	✘	●
18" Shure Gooseneck Microphone	●	●
5" Speaker Timer	●	●
Creapen Annotation Software	●	●

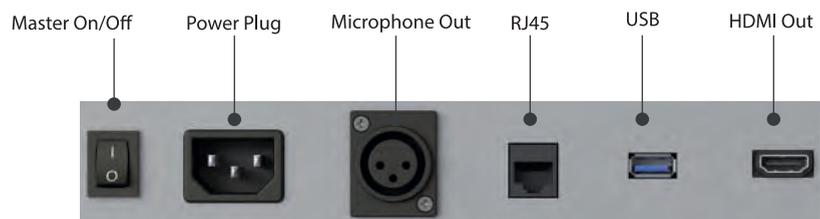
DL22A

CONNECTIVITY IN



- 1 - 18" Shure Gooseneck Microphone
- 2 - Microphone Shock Mount
- 3 - Power Outlet
- 4 - USB
- 5 - PC On/Off
- 6 - Digital Timer
- 7 - Height Adjustment
- 8 - 22" Multi Touch Screen
- 9 - Creapen Annotation Software
- 10 - Laptop Holder

CONNECTIVITY OUT



MODEL	DL22A	DL22A-M
Front Panel	24"	24"
Resolution	1920x1080 FHD	1920x1080 FHD
Brightness	350 cd/m2	350 cd/m2
Aspect Ratio	16:9	16:9
Panel Type	IPS	IPS
Front Panel Player	Digital Signage Media Player	Digital Signage Media Player
Lecturer Panel	22"	22"
Screen		
Resolution	1920x1080	1920x1080
Brightness	250 cd/m2	250 cd/m2
Aspect Ratio	16:9	16:9
Number of Touch Point	10 Points Capacitive	10 Points Capacitive
Lecturer Panel PC		
CPU	intel 4,10 GHz	intel 4,10 GHz
RAM	4 GB	4 GB
HDD	120 GB SSD	120 GB SSD
Operation System	Windows 10 Pro	Windows 10 Pro
Microphone		
Length	18"	18"
No of Microphone	1 pcs	1 pcs
Output Connector	3-way XLR(Male)	3-way XLR(Male)
Microphone Type	Cardioid	Cardioid
Frequency Response	50 - 18 kHz	50 - 18 kHz
Power ON Indicator	LED	LED
Power Requirement	Phantom Power (48V)	Phantom Power (48V)
Outputs (Bottom of Podium)		
HDMI	Available (Projector Out)	Available (Projector Out)
Ethernet	Network Connection	Network Connection
XLR for Microphone	3-way XLR(Male)	3-way XLR(Male)
USB	USB 2.0 (for internal PC)	USB 2.0 (for internal PC)
Electrical Lifting Column for Height Adjustment		
Movement	Vertical (Up/Down)	
Control	By Buttons (Up/Down) and Remote Control	
Speed	Max speed: 38 mm/s	
Lifting Strength	700N	
Locking System	Automatic Locking when engine not working	
Engine Type	Electrical	
Mechanical Specs		
Outline Dimension(mm)Set	550 x 800 x 1329 mm	550 x 800 x 1019 mm
Outline Dimension(mm)Package	850 x 900 x 1350 mm	850 x 900 x 1350 mm
Weight(kg)	Set: 78 kg Package: 111 kg	Set: 68 kg Package: 105 kg

DL27M

A pinnacle of innovation for conference halls and auditoriums, engineered to redefine presentations. Its dynamic 27" multi-touch speaker screen ensures seamless interaction, while the dedicated 24" front screen, equipped with built-in signage player and content management software, facilitates effortless visual communication.

What sets the DL27M apart is its motorized height adjustment, controlled remotely for ergonomic comfort. Coupled with a built-in PC, 5" timer, microphone, and remote-controlled height adjustment, every aspect of your presentation is finely tuned for success. Elevate your presentations with the DL27M, where innovation meets functionality.



	DL27M	DL27M-F
Multi touch speaker screen	27"	27"
Front screen - with Embedded Signage Media Player	×	24"
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	●	●
Remotely Controlled Electrical Lifting Column for Height Adjustment	●	●
18" Shure Gooseneck Microphone	●	●
5" Speaker Timer	●	●
Creapen Annotation Software	●	●

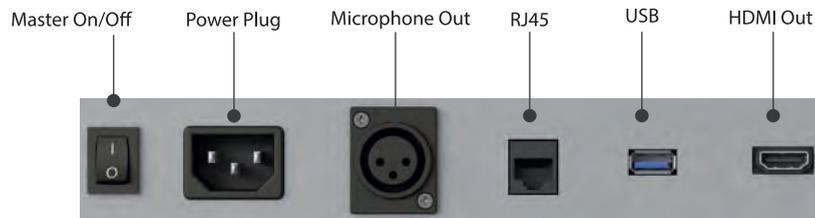
DL27M

CONNECTIVITY IN



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

CONNECTIVITY OUT



MODEL	DL27M-F	DL27M
Front Panel	24"	-
Resolution	1920x1080 FHD	-
Brightness	350 cd/m2	-
Aspect Ratio	16:9	-
Panel Type	IPS	-
Front Panel Player	Digital Signage Media Player	-
Lecturer Panel	27"	27"
Screen		
Resolution	1920x1080	1920x1080
Brightness	250 cd/m2	250 cd/m2
Aspect Ratio	16:9	16:9
Number of Touch Point	10 Points Capacitive	10 Points Capacitive
Lecturer Panel PC		
CPU	intel 4,10 GHz	intel 4,10 GHz
RAM	4 GB	4 GB
HDD	120 GB SSD	120 GB SSD
Operation System	Windows 10 Pro	Windows 10 Pro
Microphone		
Length	18"	18"
No of Microphone	1 pcs	1 pcs
Output Connector	3-way XLR(Male)	3-way XLR(Male)
Microphone Type	Cardioid	Cardioid
Frequency Response	50 - 18 kHz	50 - 18 kHz
Power ON Indicator	LED	LED
Power Requirement	Phantom Power (48V)	Phantom Power (48V)
Outputs (Bottom of Podium)		
HDMI	Available (Projector Out)	Available (Projector Out)
Ethernet	Network Connection	Network Connection
XLR for Microphone	3-way XLR(Male)	3-way XLR(Male)
USB	USB 2.0 (for internal PC)	USB 2.0 (for internal PC)
Electrical Lifting Column for Height Adjustment		
Movement	Vertical (Up/Down)	
Control	By Buttons (Up/Down) and Remote Control	
Speed	Max speed: 38 mm/s	
Lifting Strength	700N	
Locking System	Automatic Locking when engine not working	
Engine Type	Electrical	
Mechanical Specs		
Outline Dimension(mm)Set	550 x 800 x 1091 mm	550 x 800 x 1091 mm
Outline Dimension(mm)Package	670 x 920 x 1300 mm	670 x 920 x 1300 mm
Weight(kg)	Set: 68 kg Package: 112 kg	Set: 63 kg Package: 108 kg

TM23S

TM23S engineered to excel in conference halls and auditoriums, offering advanced features tailored for impactful presentations. Featuring a dynamic 15" motorized retractable speaker screen, interaction remains seamless while conserving space when not in use. Alongside its 24" front screen for captivating digital signage, built-in signage player, and content management software, the TM23S ensures engaging visual communication.

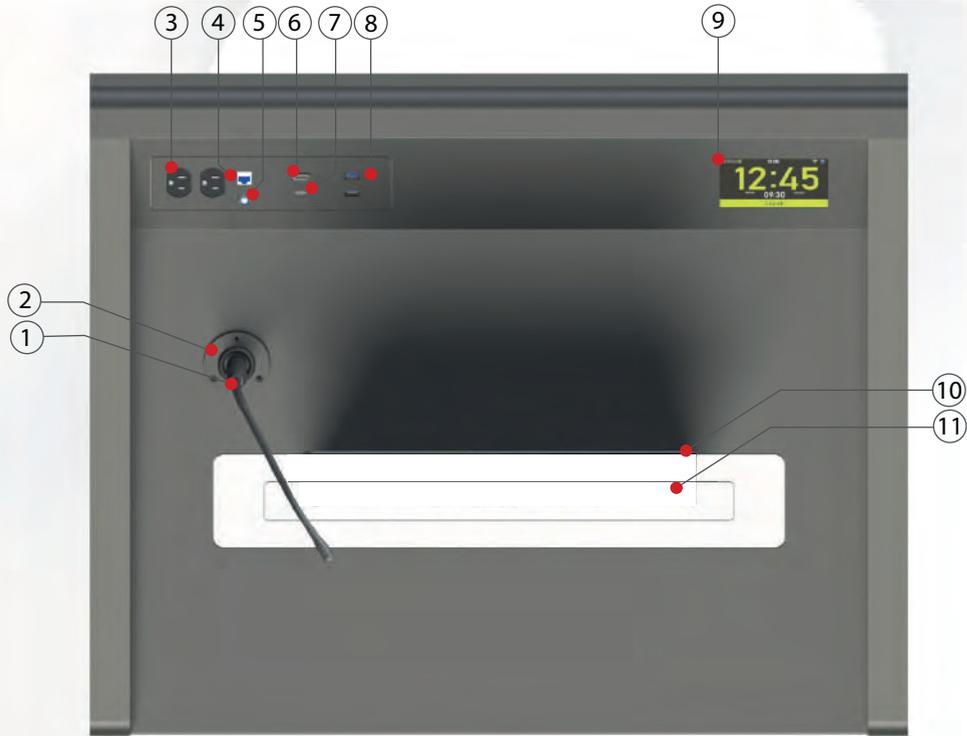
With its comprehensive functionality and innovative design, the TM23S sets a new standard for versatility and efficiency in professional environments. Elevate your presentations with the TM23S, where technology meets ingenuity.



	TM23S	TM23S-B
Multi touch speaker screen	15"	×
Front Screen with Embedded Signage Media Player	43"	43"
Front Screen Content Management Software	●	●
Electrical Lifting Column for Speaker Screen Angle Adjustment	●	×
Player PC : Intel 4,10 GHz CPU, 120 GB SSD, Windows 10 Pro	●	●
18" Shure Gooseneck Microphone	●	●
5" Speaker Timer	●	●
Creapen Annotation Software	●	●

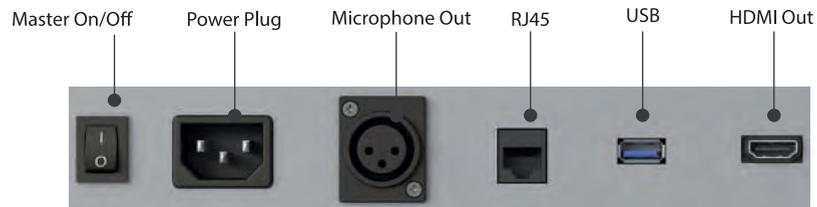
TM23S

CONNECTIVITY IN



- 1 - 18" Shure Gooseneck Microphone
- 2 - Microphone Shock Mount
- 3 - Power Outlet
- 4 - RJ45
- 5 - PC On/Off
- 6 - HDMI input with Cable Retractor
- 7 - Type-C input
- 8 - USB
- 9 - Digital Timer
- 10 - 15" Motorized Retractable Multi Touch Screen
- 11 - Creapen Annotation Software

CONNECTIVITY OUT



MODEL	TM23S	TM23S-B
Front Panel	15"	
Resolution	1920x1080 FHD	
Brightness	350 cd/m2	
Aspect Ratio	16:9	
Panel Type	IPS	
Front Panel Player	Digital Signage Media Player	
Lecturer Panel	43"	43"
Screen		
Resolution	1920x1080	1920x1080
Brightness	250 cd/m2	250 cd/m2
Aspect Ratio	16:9	16:9
Number of Touch Point	10 Points Capacitive	10 Points Capacitive
Lecturer Panel PC		
CPU	intel 4 10 GHz	intel 4 10 GHz
RAM	4 GB DDR4	4 GB DDR4
HDD	120 GB SSDE	120 GB SSDE
Operation System	Windows 10 Pro	Windows 10 Pro
Microphone		
Lenght	18"	18"
No of Microphone	1 pcs	1 pcs
Output Connector	3-way XLR(Male)	3-way XLR(Male)
Microphone Type	Cardioid	Cardioid
Frequency Response	50 - 18 kHz	50 - 18 kHz
Power ON Indicator	LED	LED
Power Requirement	Phantom Power (48V)	Phantom Power (48V)
Outputs (Bottom of Podium)		
HDMI	Available (Projector Out)	Available (Projector Out)
Ethernet	Network Connection	Network Connection
XLR for Microphone	3-way XLR(Male)	3-way XLR(Male)
USB	USB 2.0 (for internal PC)	USB 2.0 (for internal PC)
Timer		
Screen size	5"	5"
Clock	Available	Available
Timer	Available	Available
Stopwatch	Available	Available
Touch	Single touch	Single touch
Mechanical Specs		
Outline Dimesion(mm)Set	580 x 817 x 1166 mm	580 x 817 x 1166 mm
Outlibe Dimension(mm)Package	750 x 950 x 1350 mm	750 x 950 x 1350 mm
Weight(kg)	Set: 94 kg Package: 121 kg	Set: 94 kg Package: 121 kg

WIRELESS PRESENTATION TIMER ST-300W

You can control a 5" stopwatch on the podium at your fingertips with this wireless presentation timer using its 7" touch panel, and a warning message can be sent to the speaker if the presentation runs over its planned duration.

CONTROL PANEL & TRANSMITTER



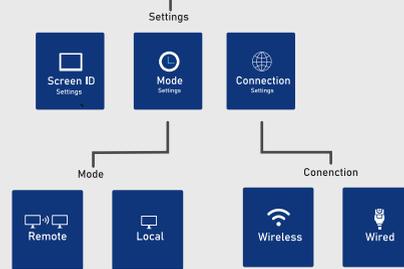
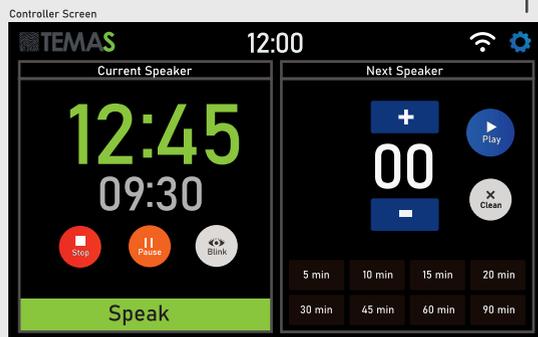
DISPLAY AND RECEIVER



CONTROLLER SCREEN

If you need to interrupt the speech for any reason, you can stop the timer and resume it by pressing the Play button.

You can check the signal strength of your connection by looking at the signal icon in the upper right corner of your screen.

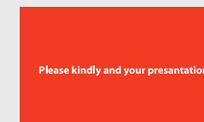
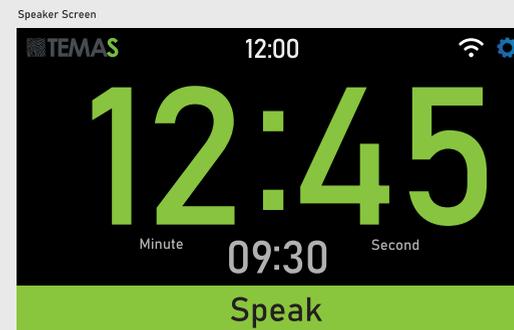


- Speak - Green: 80% of the entire speech
- Sum-up - Orange: The speaker is reminded to end
- End - Red: To remind the speaker to stop talking

The timer located on the platforms is synchronized with the control panel.

SPEAKER SCREEN

Since the 5" screen has a touch feature, the system can also be operated without the control panel.



By pressing the Blink button, the speaker will receive a warning message to end the speech. The message will appear for five seconds on the podium display.



The transmitter and receiver devices can be paired by using the screen ID number found on the speaker's screen.

CONTROL PANEL & TRANSMITTER ST-300W-CT

Using a wireless connection, the ST57W-PD podium timer connects to a 7" Control Panel signal light using 802.11 LR 2.4GHz technology. The wireless range of a clear field is 100 meters. The transmitter and receiver are powered by AC adapters. Additionally, CAT5 can be used to connect the transmitter and receiver.



Specifications

Screen

Screen Size	7"
Active Display Area	164.90mm(L)×100.00mm
Resolution	800×480 pixel
Touch type	Capacitive
Brightness	300nit
Backlight	LED

Connection

Wireless Connection	802.11 LR - 2.4 ghz
Wireless Connection Range	100 Mt. in clear field
Wired Connection	RS485 Communication
Wired Connection Range	500 Mt. (Cat6 - Type B)
Wired Connection Jack	RJ-45
Local Remote Mode Selection	Adjustable via 5"

Mechanical Feature

Dimension	147 x 256 x 147 mm
Weight	2,3 kg

PODIUM DISPLAY AND RECEIVER ST-300W-RD

Displays for podiums integrate both the speaker screen and the receiver for independent operation. Both are mounted on a wall utilizing an apparatus.



Specifications

Screen

Screen Size	5"
Active Display Area	120.7mm(L)×75.8mm(W)
Resolution	800×480 pixel
Touch type	Capacitive
Brightness	300nit
Backlight	LED

Mechanical Feature

Dimension	136 x 84 x 7 mm
Weight	350 gr

PODIUM DISPLAY ST-300W-PD

In addition to serving both as a control and display screen, the 5" touch screen speaker display has two modes. It is both a control and display screen in one system. When the user turns the screen on, the mode is selected. When the stand-alone mode is selected, the speaker can enter the speech time independently. Wireless mode enables remote control of the system.



RECEIVER ST-300W-RC

When the podium includes a 5" Timer speaker screen, the receiver is located in a separate box within the podium and is connected to the transmitter wired or wirelessly.



DIGITAL PANNEL DISCUSSION TABLE DS24T

The DS24T Digital Panel Discussion Table is a versatile and creative solution made to facilitate remote scheduling and maintenance. This device, with its built-in features for smooth operations and sound quality, can guarantee that all speakers receive equal time and conclude on a strong note. So, whether you're planning a conference, panel discussion, or other events, the DS24T is a great option for anybody wishing to improve their event management

- The timer makes it easy to manage time by ensuring that each speaker has an equal period of time to express their opinions.
- Increased audience concentration and engagement are made possible by the front screen and integrated media player.
- Clear audio speech regardless of where speakers are sitting. They can all be heard well thanks to the Shure 18 Gooseneck Condenser Microphone.
- Remote scheduling and administration are made simple with the Samsung MagicInfo Content Management Software.
- Simple to use even for moderators who are not tech-savvy. The touch screen makes it simple to organize and direct the panel discussion.
- The Digital Panel Discussion Stand is easily adaptable to various settings and events because of its customizability.
- Speakers can make presentations that are engaging and professional with the Digital Panel Discussion Table DS24T.
- The Digital Panel Discussion Table DS24T contains practical features that make it simple for speakers to use their equipment during presentations, including a cup holder, phone holder, and wireless phone charging.
- The integrated Wi-Fi enables wireless remote administration of both content and display, and the integrated IR in the centre enables simple and practical remote control of the display.



PANEL DISCUSSION TABLE WIRELESS TIMER CONTROLLER ST-300WM

Using a wireless connection, the ST-300WM Discussion Stand Timer connects to a 7" Control Panel signal light using 802.11 LR 2.4GHz technology. The wireless range of a clear field is 100 meters. The transmitter and receiver are powered by AC adapters. Additionally, CAT5 can be used to connect the transmitter and receiver.

TIMER CONTROLLER



PANELIST DISPLAY



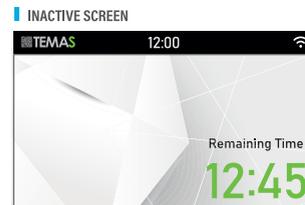
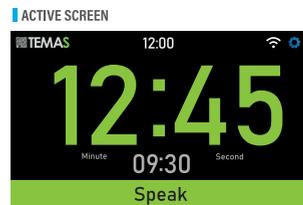
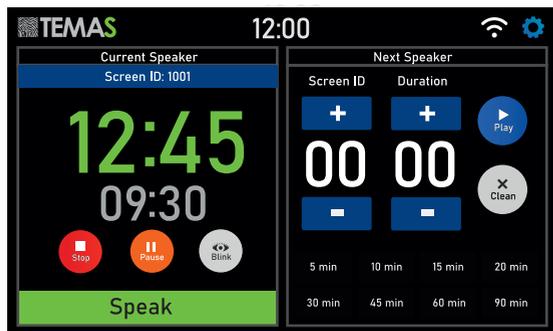
You can control the 5" stopwatch on the stands at your fingertips with this wireless presentation timer using its 7" touch panel, and a warning message can be sent to the speaker if the presentation runs over its planned duration. As long as the speaker who you started is still speaking, the timer can start when the next speaker takes the podium. The control panel can be controlled wirelessly or via a wired connection. Wireless signals can reach as far as 100 meters using a clear field.

ST-300WM CONTROLLER SCREEN

If you need to interrupt the speech for any reason, you can stop the timer and resume it by pressing the Play button.

The timer located on the platforms is synchronized with the control panel.

You can check the signal strength of your connection by looking at the signal icon in the upper right corner of your screen.



Digital Panel Discussion Stand

Front Panel

Screen Size	24"
Resolution	1920x1080 FHD
Brightness	250 cd/m2
Signage Player	Built-in Digital Signage Media Player
Content Management Software	Samsung MagicInfo

Transmitter & Receiver Specifications

Maximum number of Stand Display	Manage up to 10 timer screen
Wireless Connection	802.11 LR - 2.4 ghz
Wireless Connection Range	100 Mt. in clear field
Local or Remote Mode Selection	Adjustable via 5" Podium Display

Screen Specifications

	Controller Display	Stand Display
Screen Size	7"	5"
Active Display Area	165 mm(L)x100 mm(W)	121 mm(L)x76 mm(W)
Resolution	800x480 pixel	800x480 pixel
Touch type	Capacitive	Capacitive

Microphone

Length	18"
No of microphone	1 pcs
Output Connector	3-way XLR (Male)
Frequency Response	70-16000 Hz
Impedance	180Ω
Power requirement	Phantom Power (48V)

Other Specifications

Stand Material	Metal carcass with wooden coverage
Colour	White
Screen Protection Glass	4 mm extra clear tempered
Mobile phone holder	Available
Wireless Charger	Available

Mechanical Feature

	Discussion Table	Receiver
Model no	DS24T	ST-300WM
Dimension - LWH	700 X 400 X 660 mm	193 X 25 X 70
Weight	38 kg	2,3 kg

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.

Intuitive UI



Screen Annotation

Let you write, draw or highlight on any content being shown on the desktop from any app, be it a webpage, a slideshow, a running video or even presentation mode of Keynote and Powerpoint. Save the current desktop with your annotations as an image. Image formats: PNG, JPEG, Bitmap or GIF (for Windows), and PNG (for Mac OS X).



Screen Recording

Record High-Quality video of entire desktop together with your annotation as a video. Video formats: WMV (for Windows) and MOV (for Mac OS X). Let you define a region of interest on the screen and only record within that region. Record your voice from the microphone. Allow pause and resume during a recording session.



Web Camera

Toggle the webcam view on/off for recording. For a video presentation, showing your webcam view might help you connect better with your audience.



Whiteboard/Blackboard

Toggle between your desktop screen and a whiteboard/blackboard with just a single-click. Helpful when you want to quickly show your idea on a clean page.



Multiple Pages

Toggle between your desktop screen and a whiteboard/blackboard with just a single-click. Helpful when you want to quickly show your idea on a clean page.



Text Input

Allow you to type text.

**NEW PAGE**

Create a new page for annotations. Existing annotations will be saved as previous page. You can then use Previous Page/Next Page buttons to navigate between them

**SAVE SCREENSHOT**

Save current screenshot of the desktop (with the annotations) as a PNG, JPEG, Bitmap or GIF file. If you have a crop region defined, this will only save the area inside the crop region.

**PREVIOUS PAGE**

Turn to the previous page

**NEXT PAGE**

Turn to the next page

**PEN**

Switch to writing mode.
Note You can click on the arrow (▣) or right mouse click anywhere on the screen in writing mode to bring up a popup menu to select a different pen color and thickness.

**HIGHLIGHTER**

Switch to writing mode.
Note You can click on the arrow (▣) or right mouse click anywhere on the screen in writing mode to bring up a popup menu to select a different pen color and thickness.

**TEXT**

Switch to text mode. When in this mode, click on your desired text location to display a text input dialog

2 / 3

PAGE NUMBER

Indicate the current page number / total number of pages

**TEXT**

While the dialog is active, you may click anywhere to reposition the current text. Click OK to finalize the text.

Note: You can click on the arrow (▣) or right mouse click anywhere on the screen in mode to bring up a popup menu to select different font color and size

**ERASER**

Switch to erasing mode.

Note: You can click on the arrow (▣) or right mouse click anywhere on the screen in erasing mode to bring up popup menu to select a different eraser thickness

**MOUSE MODE**

Switch to mouse mode.

When in this mode you can click on and control other applications as per normal

**WHITEBOARD**

Toggle between the Windows Desktop and Whiteboard (an electronic Whiteboard)

Note: You can click the arrow (▣) to choose between whiteboard and blackboard

**CLEAR / DELETE PAGE**

Clear all the annotations on the current page.

Note: You can click on the arrow (▣) to delete the current page (all the annotations on the current page will also be deleted).

**RECORD**

Start the recording. You will be prompted to key the filename and the directory that you would like to save your recording to. Record your annotations and whatever that is shown on the desktop. If no crop region is defined, the whole desktop will be recorded.

Otherwise only the area within the region is recorded. Video format WMV

**CROP**

Select a region on the screen to record or capture. By choosing an area to record instead of recording the whole desktop, you make the recording process less CPU-intensive, hence improve the smoothness of the playback

Conference Prompter



Panel Brand	PROC 15	PROC 17
Panel Size	15"	17"
Panel Dimensions	28x36,3x4,5 cm	32,5x40x4,5 cm
Resolution	1024x768	1280x1024
High Brightness	400cd/m2 - 1000 cd/m2	250cd/m2 - 1000 cd/m2
Contrast Ratio	700:1	1000:1
Viewing Angle	160/140	170/160
Reaching Range	16 ft (5m)	20 ft (6m)
Weight	14,30 kg	15,50 kg
Box Dimensions	82x51x14 cm	82x51x14 cm
Rated Input Power	35 Watt	35 Watt
Rated Input Voltage	230V AC 50Hz	230V AC 50Hz
Aspect Ratio	4:3	4:3
Glass	Teleprompter Glass	Teleprompter Glass
Compliance	CE & ROHS	CE & ROHS
Video Input	BNC, HDMI, VGA	BNC, HDMI, VGA

The Conference Teleprompter is perfectly suitable for conference rooms, press rooms, classrooms or any other indoor events where a speaker is addressing an audience.

It is cost effective with ultra clear glass and ergonomic lightweight design. It is easy to assembly and offers an adjustable glass and hood that provides a great view angle.



Foot control pedal for prompters



Prompter Hand control device



Wireless pen control device for prompter



Prompter Hand control device



Wireless Hand control device for prompter



Included in the Package

- LCD Prompter Monitor
- Teleprompter Glass
- Forprompt Software
- Monopod
- VGA - HDMI Splitter
- VGA Cable (5 meter)
- User Manual
- Hardware Warrant (1 Year)
- Sun Shield Hood
- Metal Hardcase

it has a portable and firm hard case.

Most important is the "flip mirror" feature which is already embedded inside the hardware that provides the reverse view automatically



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