

# MILANO & AMSTERDAM

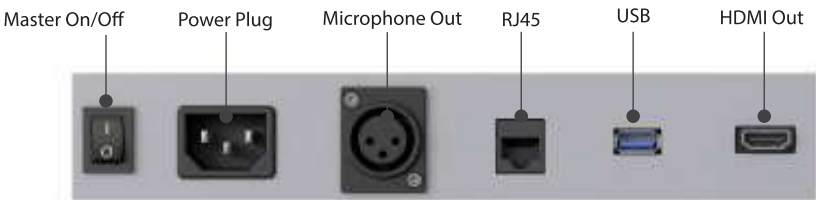
Digital Podiums



# Connectivity



- 1 - 18" Shure Microphones
- 2 - Shock Mount
- 3 - Power 220V AC
- 4 - RJ43
- 5 - USB
- 6 - Clock & Timer
- 7 - Height Adjustment
- 8 - PC On/Off
- 9 - 22" Multi Touch Screen
- 10 - Creapen Annotation



Milano and Amsterdam are designed to satisfy the requirements in conference halls and hotels. Connecting projectors and audio systems to lectern from its built-in connectors is easy. They feature the latest technology for meeting rooms, and lecture halls.

## SPECIFICATIONS

	MILANO	AMSTERDAM
Multi touch speaker screen	22"	22"
Front Screen with Embedded Signage Media Player	32"	✗
Electrical Lifting Column for Height Adjustment	✓	✓
Speaker screen PC: Intel Core i3, 8 GB RAM, 128 GB SSD, Windows 11 Pro	✓	✓
Microphone	✓	✓
5" Digital Touch Timer	✓	✓
Creapen Annotation Software	✓	✓

# Speaker Screen

iiyama Prolite T22

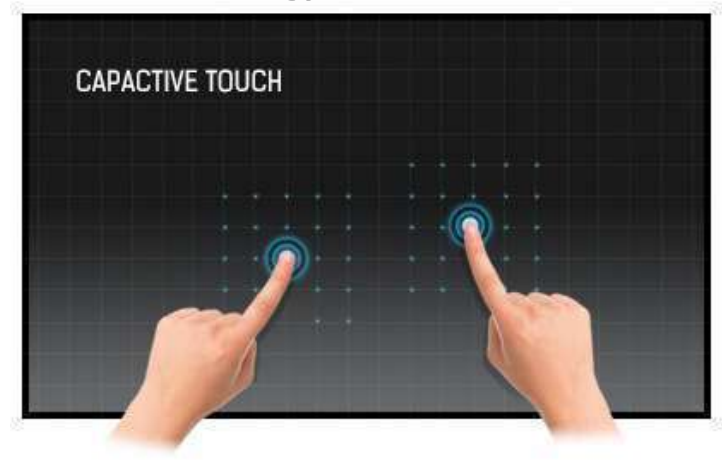


22" 10 point touch monitor with edge-to-edge glass and AMVA panel

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
Brightness	250 cd/m² typical
Brightness	215 cd/m² 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°;
Display Colour	up/down: 89°/ 89°
Blue Light Reducer	16.7 million
Touch Technology	yes
Touch Points	projective capacitive
Glass Hardness	10
Light Transmittance	7H minimum
Display Area	85%
Pixel Pitch	H X W 268.1 x 476.6 mm; 10.6" x 18.8 "
Horizontal Sync	H X V 0.248 x 0.248 mm
Vertical Sync	30 - 80 KHz
Synchronization	56 - 75 Hz
INTERFACES / CONNECTORS /	
CONTROLLERS	
Analog Input Connector	VGA
Digital Input Connector	DVI, HDMI
Digital Input Connector	UP 1 x USB 3.0 / DOWN 4 x
USB HUB	USB 3.0

# ■ Front Screen



Conveniently and simply manage a rich array of content with an advanced platform

The displays offer durable and extended 24/7 usage to ensure that your business messages are conveyed whenever and wherever they are most impactful.

And, with high 400 nit brightness and crystal clear image quality, your on the podium information are sure to captivate viewers. The unique Picture Quality Enhancer function optimizes the color, detail, contrast and color temperature for your environment with rich color and detailed textures. Viewing is maximized by eliminating factors that can interrupt visibility from light reflection, and reducing glare and haze to only 2%. Plus, connectivity options are enhanced with two HDMI ports for easier enriched content display.

- Durable and extended 24/7 usage for continuous high performance with clear visibility
- All-in-one display solution with embedded Media Player, no need for external media players
- Simplified content management with built-in Wifi and an easy-to-use mobile application



**Integrated Signage Media Player**



**Built in Wi-Fi**

Connect the screen to the CMS wirelessly via the integrated Wi-Fi, ethernet or by LAN

Specifications	
Diagonal Size	32"
Type	60Hz D-LED BLU
Resolution	1920*1080 (Full HD)
Pixel Pitch(mm)	0.12125(H) x 0.36375(V)
Active Display	698.4(H) x 392.85(V)
Area(mm)	400 nit
Brightness(Typ.)	5000:1
Contrast Ratio	178:178
Viewing Angle(H/V)	8ms
Response	10bit Dithering - 1.07Billion
Time(G-to-G)	0.72
Display Colors	24/7
Color Gamut	2%
Operation Hour	50,000:1
Haze	30 ~ 81kHz
Dynamic C/R	48 ~ 75HZ
H-Scanning Frequency	148.5MHz
V-Scanning Frequency	Built in Speaker(10W x 1)

# Microphone

## Shure 18 CVG18S-B Microphone

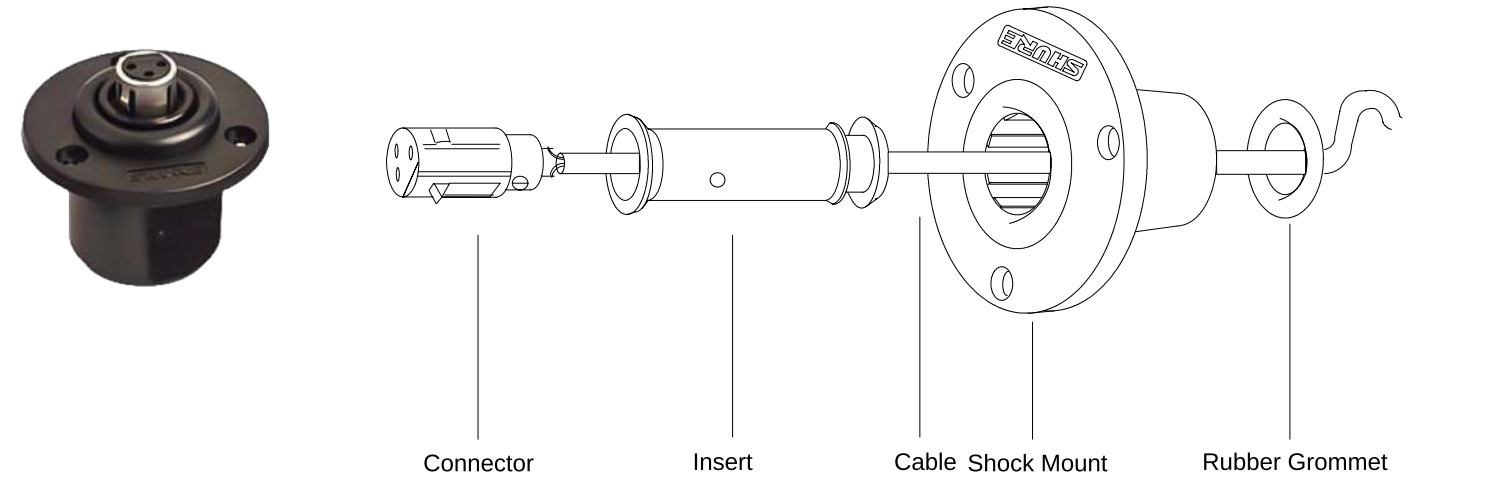
Designed with dual gooseneck sections for full articulation, the CVG18 provide scalable, best-in-class performance in a wide variety of locations.

- 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 Omega
Sensitivity (at 1 kHz , open circuit voltage)	-33 dBV/Pa[1] (22 mV) 120 dB SPL
Maximum SPL (1 kHz at 1% THD)	67 dB
Signal to Noise Ratio (referenced at 94 dB SPL)	93 dB 27 dB SPL
Dynamic Range	45 dB
Self Noise (equivalent SPL, A-weighted, typical)	ø7 dBV 3
Common Mode Rejection (10 Hz to 100	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





PC

Player PC



FRONT



BACK



Windows 11 Pro

Operating System

Specif_ications	
Operating	Windows 11 Pro
CPU	Intel Core i3
Chipset	Intel B560
Graphics	Integrated - Intel HD Graphics
Memory	8 GB DDR4
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
Certif_icates	BSMI/CB/CE/FCC/UL/CCC/Energy Star/C-Tick/WiFi/RF/VCCI

# Height Adjustment

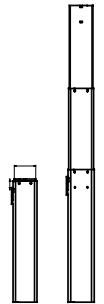
## ■ Linak DL2 Lifting Column

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The hallmarks of the DL2 are the 3-stage inline design meaning that the motor is hidden inside the profiles giving the column a very sleek and elegant design easy to integrate in various desk designs. The 3-stage construction ensures a very low built-in dimension meaning that people of all heights can use the desk. The very low noise level ensures pleasant use when driving.

- Max. thrust 700 N per column
- Max speed: 38 mm/s unloaded
- Bending moment: Max. 150 Nm dynamic
- Low and uniform noise level



### Specifications

Single or 2, 3, 4 parallel drive

Multi-parallel is possible only when in combination with CBD6S

Duty cycle: 10% ~ 2 minutes of continuous use at full load, followed by 18 minutes of pause

# 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



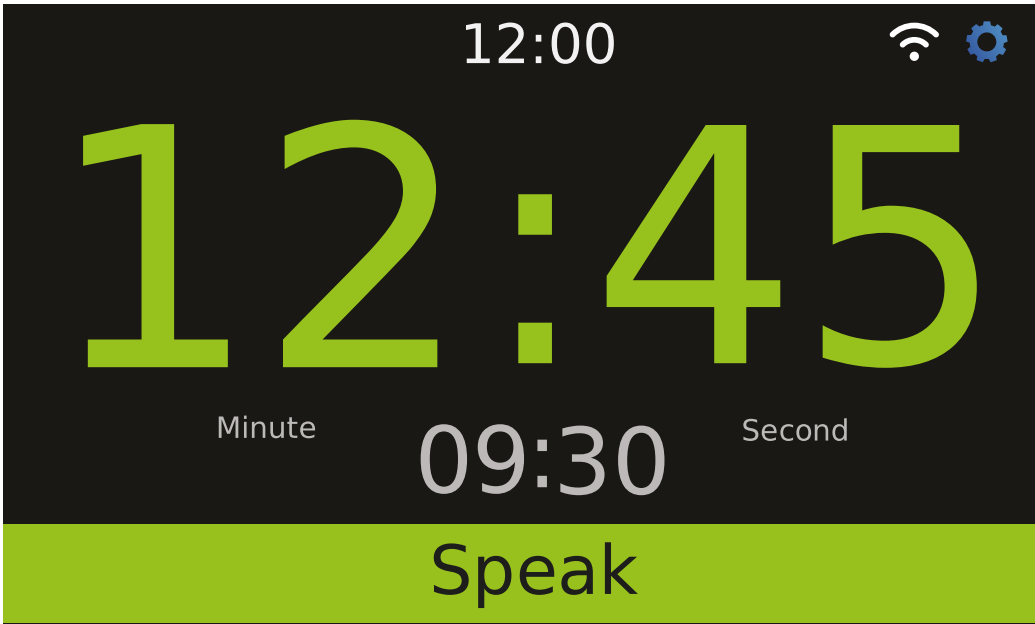
Screen  
Annotation



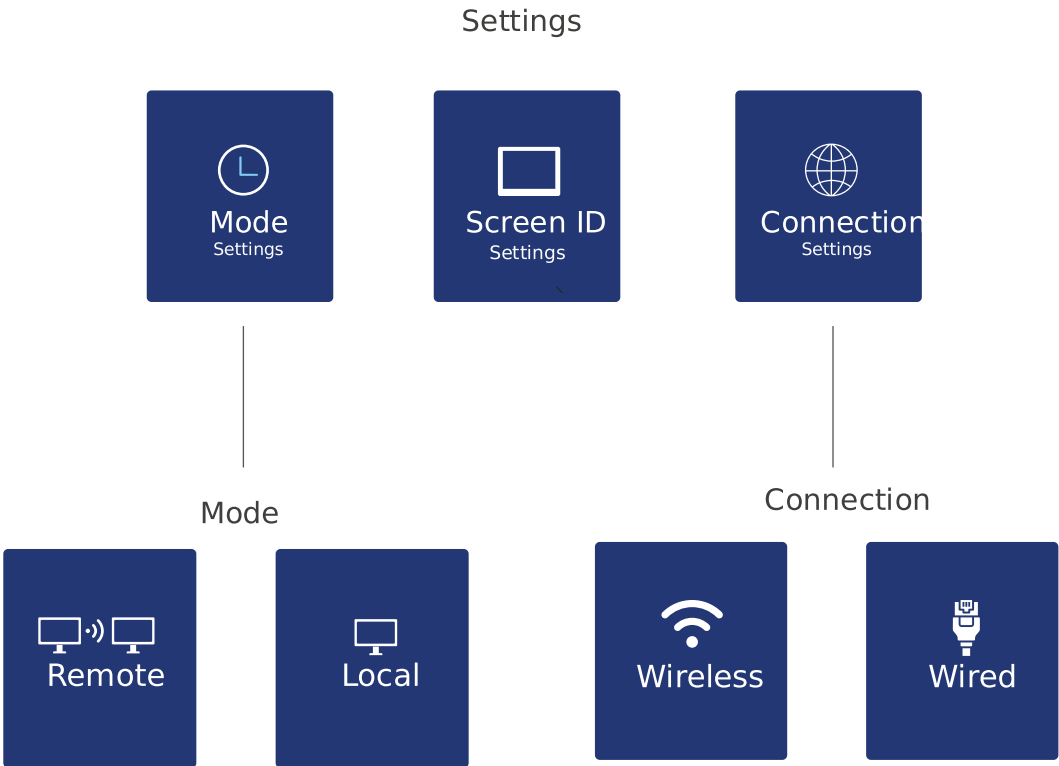
Web Camera



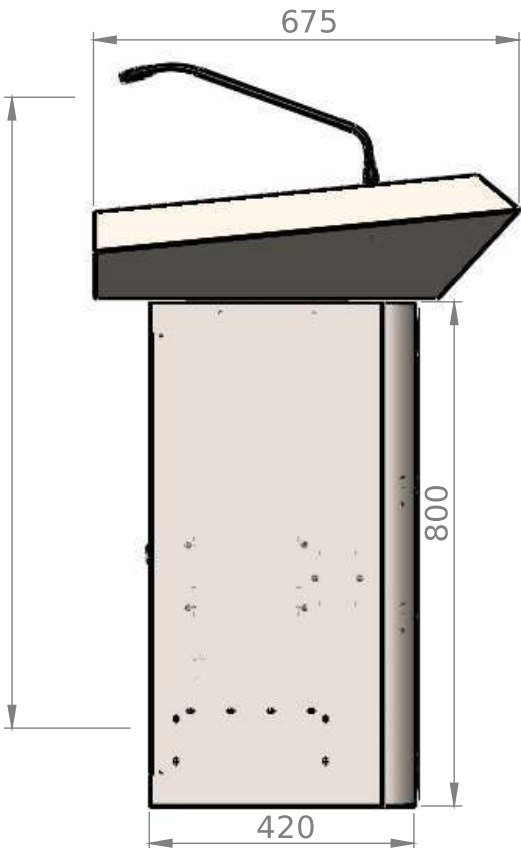




- Speak - Green: 80% of the entire speech
- Sum-up - Orange: The speaker is reminded to end
- End - Red: To remind the speaker to stop talking



■ MECHANICAL SPECIFICATIONS



■ Technical specifications

	MILANO	AMSTERDAM
■ 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 i3	Intel i3
RAM	8 GB	8 GB
HDD	120 GB SSD	120 GB SSD
Operation System	Windows 11 Pro	Windows 11 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)	
Speed	Max speed: 38 mm/s	
Lifting Strength	700N	
Locking System	Automatic Looking when engine not working	
Engine Type	Electrical	
■ Mechanical Specs		
Outline Dimesion(mm)Set	689 x 850 x 1159	689 x 850 x 1159
Outlibe Dimension(mm)Package	840 x 1060 x 1240	840 x 1060 x 1240
Weight(kg)	Set: 100 kg Package: 143 kg	Set: 100 kg Package: 143 kg