

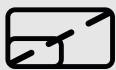
# UNITY All-In-One

LED that elevates every lesson.

Higher Education

Stunning detail for modern teaching

UNITY replaces ageing projection systems with a crisp, reliable platform built for modern learning. It delivers consistently bright visuals, effortless visibility from any seat and the durability required for daily academic use. With simple operation and minimal maintenance, UNITY helps educators focus on what matters most – teaching.



#### Multiple Sizes:

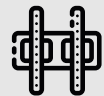
108", 135", 163",  
164", 205", 216"



#### Miracast Screen Casting



#### Integrated Audio



#### Wall Mounting Included



#### 3 Year Warranty\*



#### WiFi & Bluetooth Standard



#### Interactive Touch (Optional)



#### Android 11.0 / Windows 10 LTSC (Optional)

\*Upon registration.



# CIVIL ENGINEERING

01

## Built For Your Campus

With a choice of 16:9 and 21:9 sizes, a wall-mount included as standard and a mobile stand optional, UNITY adapts effortlessly to any teaching space.



## BUSINESS STUDIES

INTRODUCTION





## Brilliant Clarity, Every Time

High brightness, ultra-fine pixel pitches and wide viewing angles ensure content is always visible – even in bright, open spaces.





## Designed For Education

Fanless operation, an integrated audio bar and colour-accurate visuals create a calm, distraction-free environment for lectures, seminars and hybrid learning.

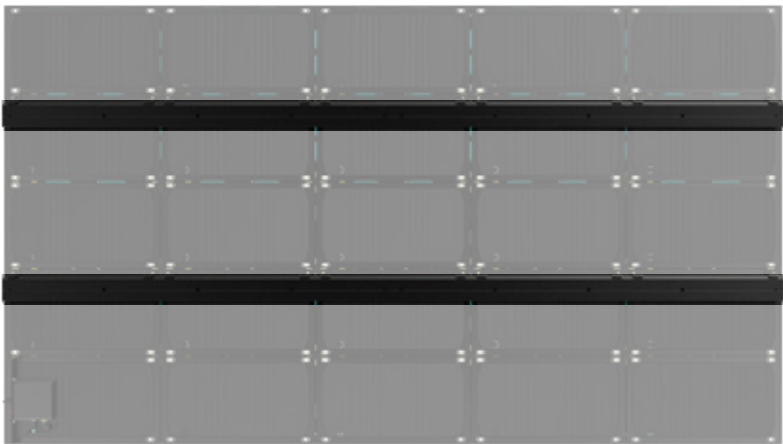
### Wireless Sharing Made Simple

With built-in Miracast, UNITY lets users instantly share content from any device – no cables or adapters needed – delivering fast, reliable casting for seamless collaboration.



### Instant Casting With Included USB Dongle

UNITY includes a USB casting dongle for fast, reliable one-tap content sharing—just plug in, connect, and present with no extra setup.



### Mounting Brackets

Standard wall-mounted brackets are built directly into the product design, allowing installers to secure the display quickly and cleanly without additional hardware or complex structural work.



## Wall Mounted

A clean, space-efficient wall-mounted solution for meeting and learning spaces, delivering secure, professional presentations.



## Mobile Trolley

A versatile mobile trolley that moves UNITY easily between rooms—ideal for flexible, shared spaces needing a portable, professional display.

## Height Adjustable Electric Mobile Trolley

An electric height-adjustable mobile trolley enabling effortless positioning—ideal for touch use and highly flexible spaces.



## Optional OPS

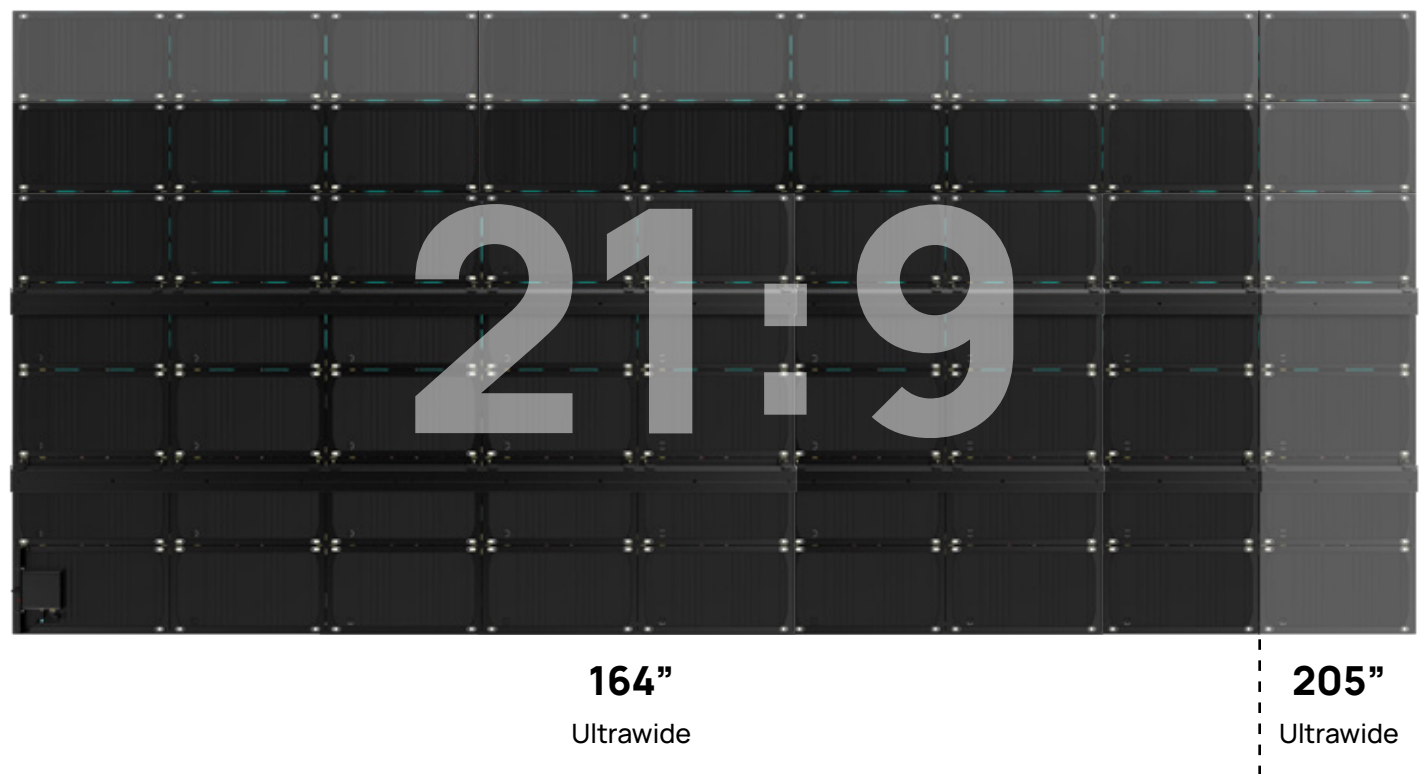
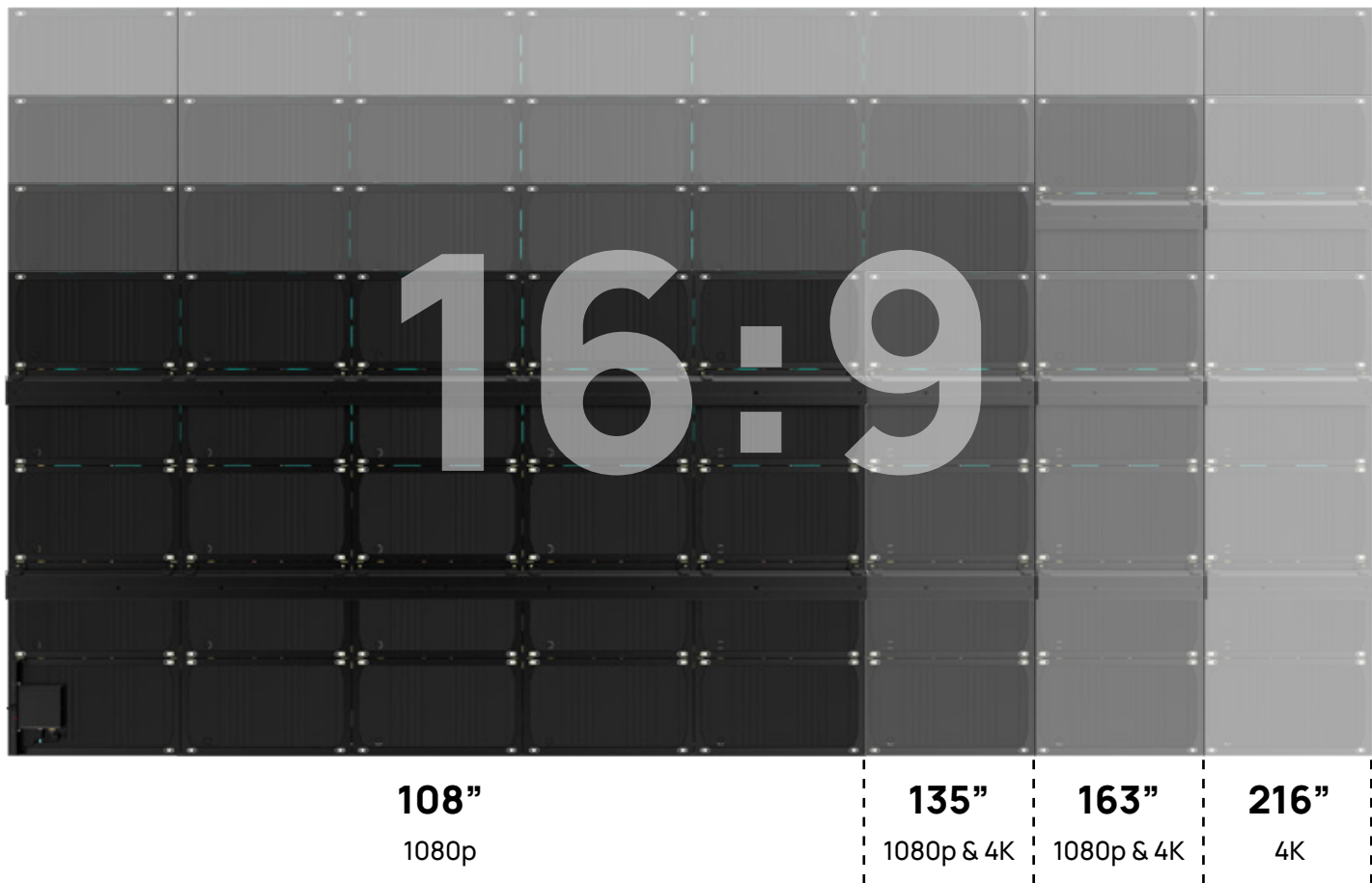
UNITY's optional OPS brings built-in processing and streamlined deployment to your display



intel®

- Integrated HDMI Input
- 2x DDR5 5600MT/s SO-DIMM Slots
- Compatible with Decenta HUB
- Thunderbolt 4.0 Support
- Powered by Intel 4 Processors
- M.2 SSD Support

# Display Sizes



# Specifications - 16:9 Display

| Core Specifications - 16:9 Display              | 108" 1080p FHD                   | 135" 1080p FHD                   | 135" UHD                         | 163" 1080p FHD                   | 163" UHD                         | 216" UHD                        |
|-------------------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|---------------------------------|
| Pixel Pitch                                     | 1.25                             | 1.56                             | 0.78                             | 1.88                             | 0.94                             | 1.25                            |
| Pixel Configuration                             | COB                              | COB                              | COB                              | COB                              | COB                              | COB                             |
| Overall Size (mm) (W×H)                         | 2425 x 1487 x 45                 | 3025 x 1825 x 45                 | 3025 x 1825 x 45                 | 3625 x 2162 x 45                 | 3625 x 2162 x 45                 | 4825 x 2837 x 45                |
| Overall Size (ft'in") (W×H)                     | 7' 11.47" × 4' 10.54" × 0' 1.77" | 9' 11.09" × 5' 11.85" × 0' 1.77" | 9' 11.09" × 5' 11.85" × 0' 1.77" | 11' 10.72" × 7' 1.12" × 0' 1.77" | 11' 10.72" × 7' 1.12" × 0' 1.77" | 15' 9.96" × 9' 3.69" × 0' 1.77" |
| Control Bar Thickness (pixels) (W×H)            | Bottom thickness 59.5mm (2.34")  | Bottom thickness 59.5mm (2.34")  | Bottom thickness 59.5mm (2.34")  | Bottom thickness 59.5mm (2.34")  | Bottom thickness 59.5mm (2.34")  | Bottom thickness 59.5mm (2.34") |
| Display Size (mm) (W×H×D)                       | 2400 x 1350                      | 3000 x 1687.5                    | 3000 x 1687.5                    | 3600 x 2025                      | 3600 x 2025                      | 4800 x 2700                     |
| Display Size ft'in") (W×H×D)                    | 7' 10.49" × 4' 5.15"             | 9' 10.11" × 5' 6.44"             | 9' 10.11" × 5' 6.44"             | 11' 9.73" × 6' 7.72"             | 11' 9.73" × 6' 7.72"             | 15' 8.98" × 8' 10.30"           |
| Display Resolution (pixels) (W×H)               | 1920x1080                        | 1920x1080                        | 3840x2160                        | 1920x1080                        | 3840x2160                        | 3840x2160                       |
| Display Diagonal (in)                           | 108"                             | 135"                             | 135"                             | 163"                             | 163"                             | 216"                            |
| Weight (not including stand / bracket) (kg/lbs) | 75 / 165                         | 115 / 254                        | 115 / 254                        | 165 / 364                        | 165 / 364                        | 290 / 639                       |
| Maintenance                                     | Front                            | Front                            | Front                            | Front                            | Front                            | Front                           |
| Brightness (nits)                               | 600                              | 600                              | 600                              | 550                              | 600                              | 600                             |
| Contrast Ratio                                  | 20,000:1                         | 20,000:1                         | 20,000:1                         | 20,000:1                         | 20,000:1                         | 20,000:1                        |
| Lifetime Hours ≥                                | 100,000                          | 100,000                          | 100,000                          | 100,000                          | 100,000                          | 100,000                         |
| Aspect Ratio                                    | 16:9                             | 16:9                             | 16:9                             | 16:9                             | 16:9                             | 16:9                            |
| Technical Specifications - 16:9 Display         | 108" 1080p FHD                   | 135" 1080p FHD                   | 135" UHD                         | 163" 1080p FHD                   | 163" UHD                         | 216" UHD                        |

For full specifications, contact us at:  
sales@theledstudio.com | +44 (0) 20 3832 9500

\*OPS is an optional extra and can be upgraded subject to project specification.  
\*\*Stand/Trolley is an optional extra.

# Specifications - 21:9 Display

| Core Specifications - 21:9 Display              | 164" UW FHD                     | 164" UW QHD+                    | 205" UW FHD                      | 205" UW QHD+                     |
|-------------------------------------------------|---------------------------------|---------------------------------|----------------------------------|----------------------------------|
| Pixel Pitch                                     | 1.5                             | 0.75                            | 0.94                             | 1.88                             |
| Pixel Configuration                             | COB                             | COB                             | COB                              | COB                              |
| Overall Size (mm) (W×H×D)                       | 3850 x 2601 x 808               | 3850 x 2601 x 808               | 4805 x 3006 x 808                | 4805 x 3006 x 808                |
| Overall Size (ft'in") (W×H×D)                   | 12' 7.57" × 8' 6.40" × 2' 7.81" | 12' 7.57" × 8' 6.40" × 2' 7.81" | 15' 9.17" × 9' 10.35" × 2' 7.81" | 15' 9.17" × 9' 10.35" × 2' 7.81" |
| Control Bar Thickness                           | Bottom thickness 103mm (4.06")  | Bottom thickness 103mm (4.06")  | Bottom thickness 103mm (4.06")   | Bottom thickness 103mm (4.06")   |
| Display Size (mm) (W×H)                         | 3840 x 1620                     | 3840 x 1620                     | 4800 x 2025                      | 4800 x 2025                      |
| Display Size (ft'in") (W×H)                     | 12' 7.18" × 5' 3.78"            | 12' 7.18" × 5' 3.78"            | 15' 8.98" × 6' 7.72"             | 15' 8.98" × 6' 7.72"             |
| Display Resolution (pixels) (W×H)               | 2560 x 1080                     | 5120 x 2160                     | 5120 x 2160                      | 2560 x 1080                      |
| Display Diagonal (in)                           | 164"                            | 164"                            | 205"                             | 205"                             |
| Weight (Excluding Stand and Bracket) (kg) (lbs) | 156 / 320                       | 156 / 320                       | 230 / 507                        | 230 / 507                        |
| Maintenance                                     | Front                           | Front                           | Front                            | Front                            |
| Brightness (nits)                               | 1000                            | 1000                            | 1000                             | 1000                             |
| Contrast Ratio                                  | 10,000:1                        | 10,000:1                        | 10,000:1                         | 10,000:1                         |
| Lifetime Hours ≥                                | 100,000                         | 100,000                         | 100,000                          | 100,000                          |
| Aspect Ratio                                    | 21:9                            | 21:9                            | 21:9                             | 21:9                             |
| IP Rating                                       | IP41                            | IP41                            | IP41                             | IP41                             |
| Technical Specifications - 21:9 Display         | 164" UW FHD                     | 164" UW QHD+                    | 205" UW FHD                      | 205" UW QHD+                     |

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\*\*Stand/Trolley is an optional extra.





# LEDstudio

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