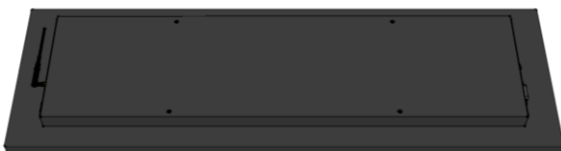




The ULW200 information gateway delivers the best and brightest, full color images and video on one contiguous, ultra-wide LCD panel designed specifically for transportation signage and other non-standard spaces. It boasts a 1000NIT brightness and near 180 degree viewing angle making it viewable in any location and from any angle. It comes packed with high-end media processors and a wide range of wired and wireless connectivity options. Its 100K hour MTBF and modular design makes it the lowest cost of ownership product in its space.

Each integration effort includes custom facades, enclosures and communication protocols if needed to match your existing application. With its 4:1 aspect ratio, the ULW200 is a drop-in replacement for conventional LED array signs found commonly in APM vehicles and stations.



**PHYSICAL** **Rugged & Adjustable**

Dimensions	48" x 12" x 2.5"
Weight	< 30lbs
Mounting	Track or VESA
Operating Temperature	0 - 50 °C
Storage Temperature	-20 - 60 °C
Power Consumption	< 75W

**DISPLAY** **Bright & Industrial Grade**


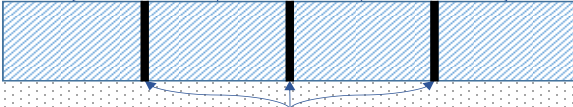
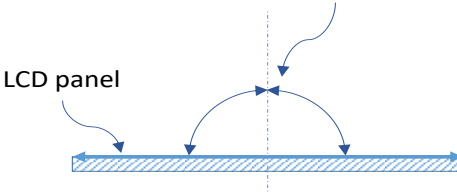
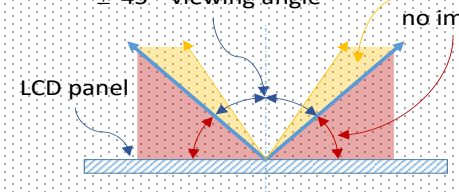
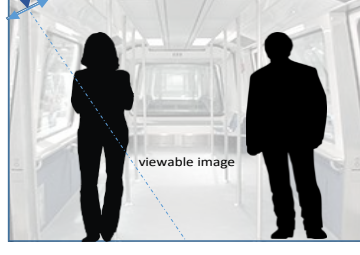
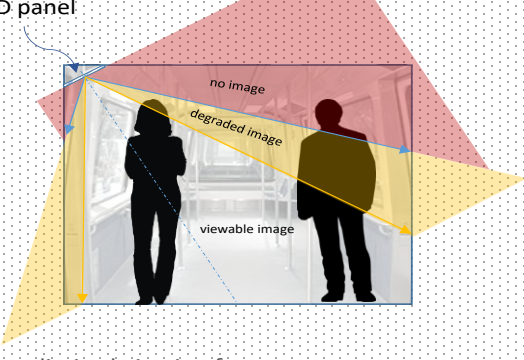
Display Type	Stretched LCD
Brightness (NIT)	1,000 cd/m <sup>2</sup>
Contrast Ratio	7000:1
Viewing Angle	178° (H), 178° (V)
Display Colors	16.7M
Display Area	930mm x 223mm
Resolution	1920 x 460 pix

**MEDIA / CPU** **Powerful & Flexible**

Processor	Intel® Celeron™ dual core
Memory	4/8/16Gb DDR3
Storage	60/80/120/220Gb SSD
Operating System	Linux/Win7/other
Software / Content	Ask for details

**CONNECTIVITY OPTIONS** **Dynamic & Functional Messaging**

Wireless	WiFi (802.11 a/b/g/n)
Wired	Ethernet, USB
Power	110/120AC or 12/24VDC

Display Screen	ULW200	Competition
LCD Screen Type	Industrial	Commercial (laptop)
LCD Panel(s)	<p>one contiguous LCD panel</p>  <p>100% active area (no separators)</p>	<p>four LCD panels</p>  <p>inactive separators</p>
Active Area	320 in <sup>2</sup>	317 in <sup>2</sup>
Brightness (nit = cd/m <sup>2</sup> )	<div style="border: 1px solid black; padding: 5px; text-align: center;">1000 NIT</div> <p>viewable in direct sunlight</p>	<div style="background-color: #cccccc; padding: 5px; text-align: center;">250 NIT</div> <p>indoor viewing only</p>
Viewing Angle	<p>180° (± 90° from center)</p> <p>± 90° viewing angle high quality image</p>  <p>LCD panel</p>	<p>90° (± 45° from center) <i>(reduced image quality @ ± 30°)</i></p> <p>degraded image no image</p> <p>± 45° viewing angle</p>  <p>LCD panel</p>
Effective In-Car Viewing Angle	<p>LCD panel</p>  <p>viewable image</p> <p>unlimited viewing for all passengers</p>	<p>LCD panel</p>  <p>no image degraded image viewable image</p> <p>limited viewing for many passengers</p>