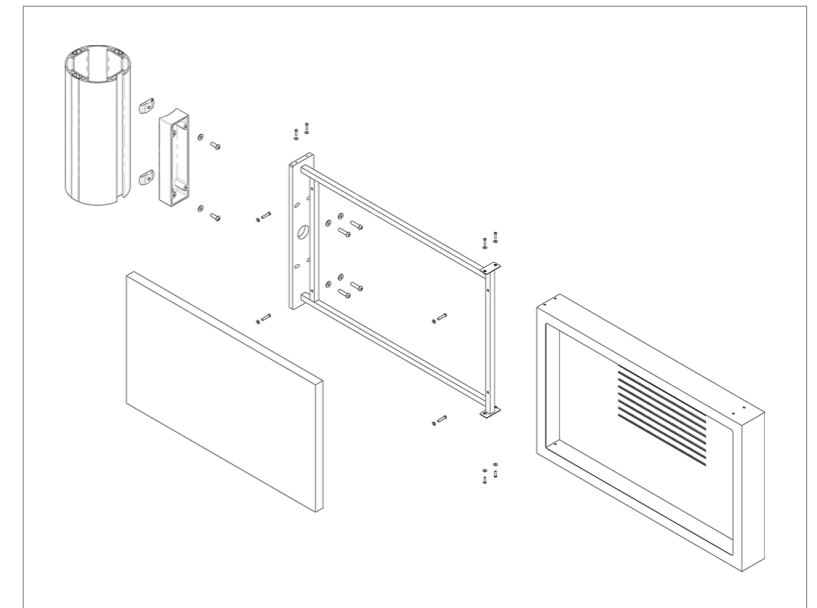
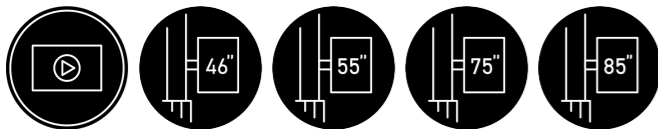


VISUAL DISPLAY SCREEN (LANDSCAPE)
FRONT VIEW



VISUAL DISPLAY SCREEN (LANDSCAPE) EXPLODED VIEW



3.6.1 Visual Display Screens (Monitor - Single Sided)

Purpose

The SMART.NODE™ is designed to carry a range of outdoor visual displays, including a 46 inch, 55 inch, 75 inch or 85 inch screen.

Visual display monitors are now a staple in Smart Cities, and provide an on-the-go resource for the public to access information and stay connected. They have a role not only in reshaping a city's visual landscape, but also in reshaping the relationships between people and their community.

Uses for the SMART.NODE™ visual display screen include:

- Weather updates
- Public transport schedules
- Live wayfinding
- City service information
- Local community information
- Emergency notifications

Current visual display monitors feature a slim depth (85mm) design, the convenience of an embedded power box, as well as added durability and flexibility even in extreme temperatures. Combined with 2,500 nit brightness, a 5000:1 contrast ratio and anti-reflection glass, these visual displays ensure messages are displayed effectively in a variety of public spaces.

Visual Display Screens Access Points Currently Accommodated by SMART.NODE™

The Media screen has a variety of screen sizes, ranging from 46, 55, 75 & 85 inch, in non-touch and 46, 55 and 65 inch touch screens. The non-touch screens use the manufacturer's software package to display content and has the function of scaling picture and video to suit the screen resolution, with the added feature of schedule content and override functionality by the client. Furthermore, there is a function to be able to locally connect to the screen for local control.

Brand	Model	Specifications Summary	
	MagicInfo Player I	Software	Media player functionality similar to Windows Media player, with the added feature of scheduling services.
STILL BEING DESIGNED			
Samsung	OHF Series	Pwr Consumption	46 - 100-240vAC - 468 watts 55 - 100-240vAC - 554 watts 75 - 100-240vAC - 1400 watts 85 - 100-240vAC - 1600 watts
		Output	46, 55 & 75 Resolution of 1920 x 1080 (16:9) 85 Resolution of 3840 x 2160 (16:9)
		Dimensions	46 - 1069(W) x 624 (H) x 85(D) 55 - 1261(W) x 731(H) x 85(D) 75 - 1775(W) x 1053(H) x 120(D) 85 - 2004(W) x 1185(H) x 120(D)
		Communication	Ethernet, RS232/485, HDMI, USB
STILL BEING DESIGNED			

THE TECHNOLOGY ACCOMMODATED BY THE SMART.NODE™ IS CONTINUOUSLY EVOLVING. ENE.HUB CAN INVESTIGATE THE ACCOMMODATION OF ADDITIONAL SMART CITY SERVICE DEVICES.