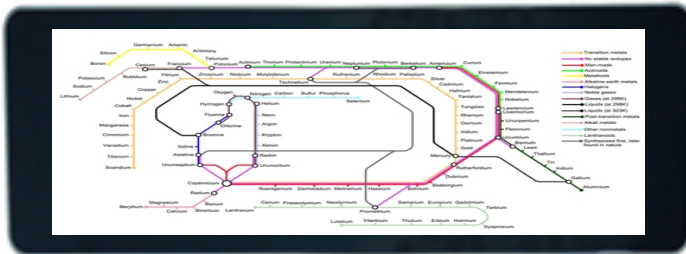


LPD SERIES

TRAIN PASSENGER DISPLAYS

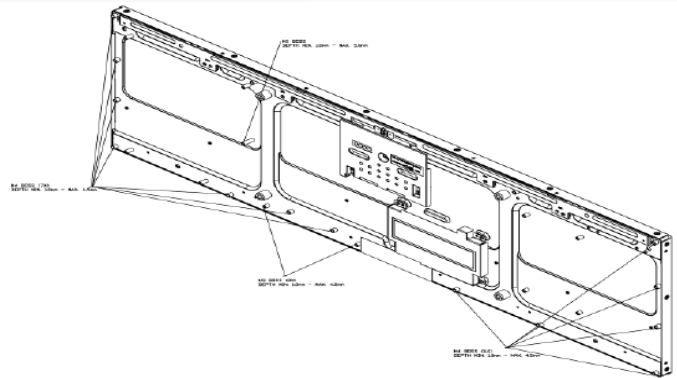
Sunrise SESA Technologies has been designing and manufacturing passenger information systems for the public transport industry since 1976. SST's newest range of TFT displays provides crystal clear information to the passengers.

Sunrise SESA Technologies advanced Thin Film Transistor (TFT) on-board displays can show customized graphics, static and scrolling images, as well as full-screen dynamic video content, providing an enhanced passenger experience.



ADVANTAGES

- ✓ Easy to install
- ✓ Maintenance-friendly chassis
- ✓ Transit design
- ✓ Built to last
- ✓ Low maintenance
- ✓ Easy to replace
- ✓ Designed to be resilient and durable

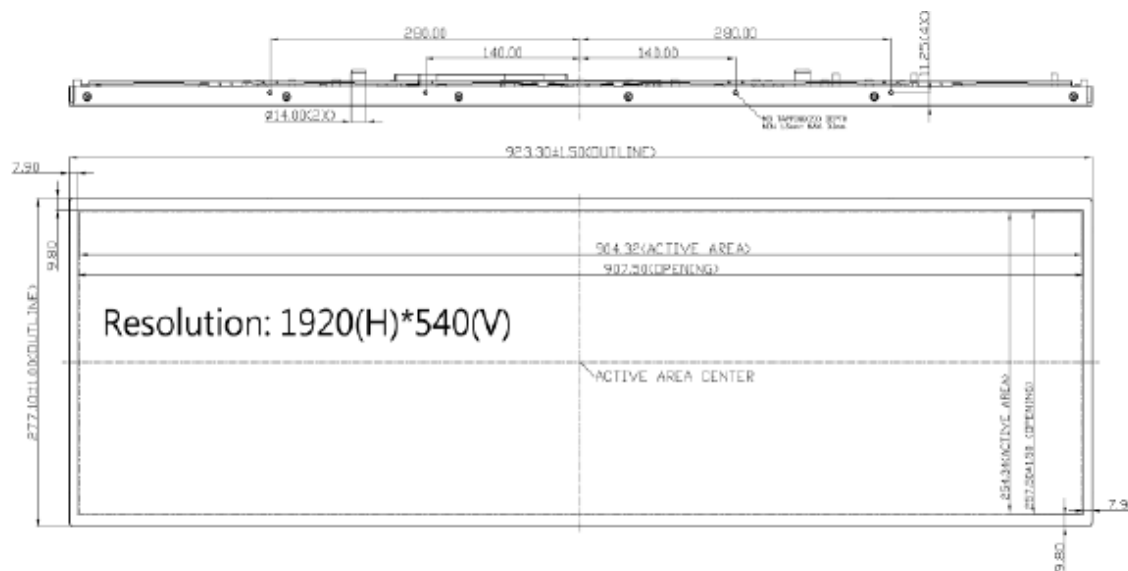


VALUE

- ✓ Built to comply with EN50155 Standards
- ✓ Built to comply with Build America Program
- ✓ Built to comply with Americans with Disabilities Act policy
- ✓ Compatible with 3rd party controllers
- ✓ Customizable Controller available for any communication input and operating system
- ✓ Power control systems that manage brightness saves power consumption
- ✓ Easy readability for passengers in sunlight
- ✓ 30 to 50 feet viewing distance per inch of character height
- ✓ Customizable mounting and finishes available to fit in with any Rail Brand

FEATURES

- ✓ Ambient Light Sensor with automatic backlight intensity adjustment
- ✓ Heater and fans optional for improved operational temperature range
- ✓ IP50 Rated .093 Extruded Aluminum with Stainless Security Screws.
- ✓ Optional Black Anodized Finish, IP54 and IP67 Rated Enclosures Available Upon Request.
- ✓ Customizable Controller available for many communication input and operating system setup



PRODUCT CODE	SIZE (INCHES)	INTERFACE	MAXIMUM RESOLUTION	ASPECT RATIO	BRIGHTNESS	CONTRAST RATIO	OPERATING TEMP	POWER	VIEWING ANGLE	WIDTH (MM)	HEIGHT (MM)	DEPTH (MM)	WEIGHT
ADAPTIVE													
LPD-02-215-R1	21.5	Dual LVDS	1920 x 1080	16:9	1000 cd/m2	5000	-20C to +70C	26W	89 all round	456	277	63	6.5Kg
LPD-02-215-R2	21.5	Dual LVDS	1920 x 1080	16:9	1400 cd/m2	5000	-30C to +80C	26W	89 all round	456	277	63	6.5Kg
LPD-02-238-R2	23.8	Variable	1920 x 1080	16:9	1000 cd/m2	5000	-30C to +80C	26W	178 all round	543	314	63	8Kg
LPD-02-024-R1	24.0	HDMI, DP	1920 x 1080	16:9	1000 cd/m2	2600	-20C to +70C	29W	178 all round	523	315	63	9.5Kg
LPD-03-037-R1	37	Variable	1920 x 540	32:9	1000 cd/m2	1000	-30C to +80C	63W	178 all round	951	300	63	12.5Kg
LPD-04-037-R2	37	DVI, HDMI, DP	1920 x 540	16:4.5	1000 cd/m2	5600	0C to 50C	63W	178 all round	951	300	63	12.5Kg
STANDARD													
LPD-02-185-R1	18.5	USB2.0x2	1920 x 1080	16:9	500 cd/m2	1000	0C to 50C	120W	178 all round	456	277	65	6.5Kg
LPD-02-238-R1	23.8	USB2.0x2	1920 x 1080	16:9	500 cd/m2	1200	0C to 50C	120W	178 all round	527	296	65	8Kg
LPD-02-037-R1	37	USB2.0x2	1920 x 540	32:9	500 cd/m2	1200	0C to 50C	120W	178 all round	899	253	65	10Kg

The above are our standard models and most common size configurations:

If you need a custom size, a specific controller or interface configuration, then we can design it and build it for you. We handle requests for custom enclosures with brushed aluminum and steel with a variety of color choices and custom mounting options available. We understand the stringent performance standard of the rail industry and we are prepared not only to meet those standards but to exceed them every step of the way.

Features and specifications are subject to change without notice – June 2022