

Elevate Aisle Containment

Sliding Door Lintel LCD Display 21.5-inch



Product Overview

The Elevate Cold Aisle Containment Sliding Door Lintel LCD Display is designed to provide real-time, clear insights into the critical data of your Cold Aisle environment. Monitor temperature, humidity, and airflow levels across different racks and areas within the Cold Aisle, ensuring optimal conditions for sensitive equipment.

Equipped with a bar-type screen backlight and LED light source, this display offers exceptional uniform brightness and a wider colour range for clearer viewing. The point-to-point image quality eliminates stretching or distortion, delivering precise and reliable data.

Built for industrial applications, this display boasts an ultra-high reliability and stability with an impressive average fault-free operating time of over 50,000 hours, ensuring longevity and minimal maintenance.

✓ High-resolution LCD screen

✓ LED backlit mode

✓ Fully enclosed aluminium alloy structure

✓ The viewing angle can reach 178-degrees

Product Specifications

Feature	Values
Basic Spec	
Dimension	21-inch
Resolution	1920x360
Display Size	1112(H)229(V)
Type	LED Backlight
Brightness	500cd/m2
Refresh Rate	60Hz
Contrast Ratio	1400:1
Response time	8ms (typ.)
System	
CPU	RK3288 chip; Quad-core ARM Cortex-A17 architecture; 1.8GHz.
RAM	2GB
ROM	16GB
Network	RJ45, WIFI
System Version	Android
Interface	
External Interface	Power interfacex1, USB2.0x2, Network RJ45x1, HDMI
Power Supply	
Input Voltage	DC9-40V, 50/60Hz
Total Power	≤100W
Standby Power	<0.5W
Others	
Operating Temp.	0°C – +50°C
Operating Humidity	30%-80% RH Non-Condensing
Storage Temp.	-20°C – +60°C
Storage Humidity	20%-85% RH Non-Condensing
Net Weight	10KG
Dimension	1104mm×230mm×50mm

Product Features Explained



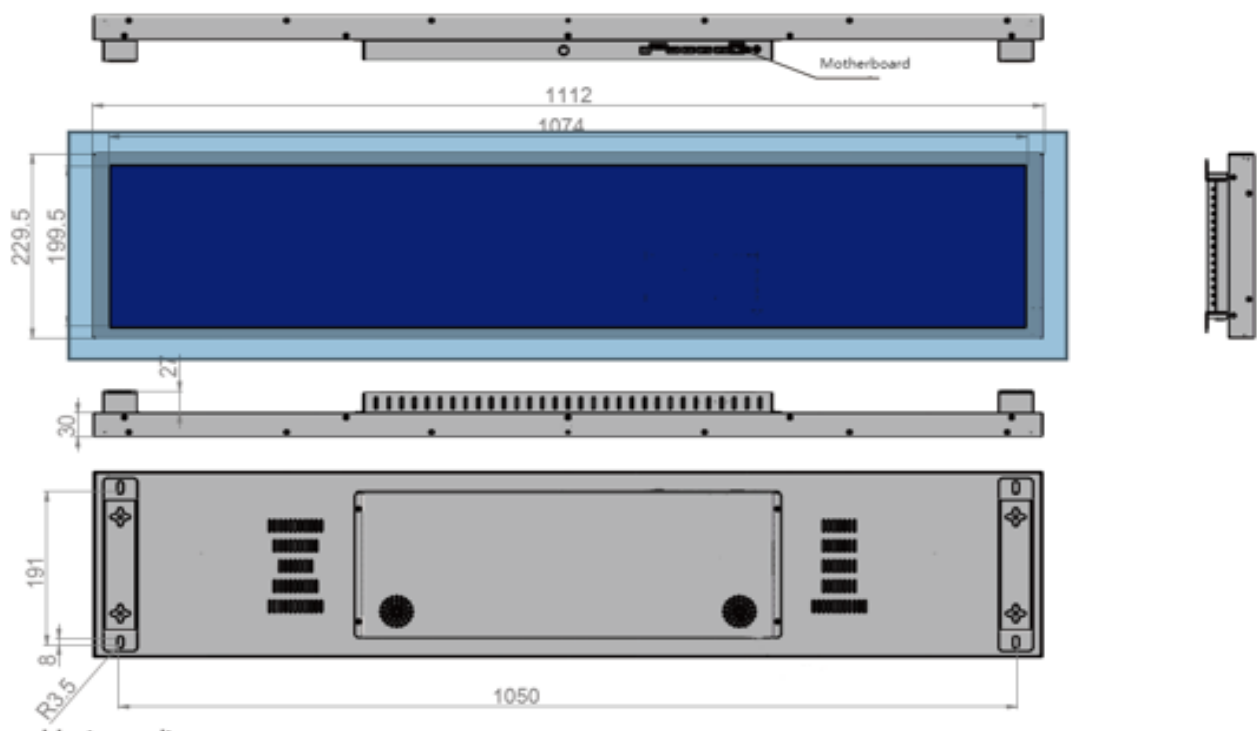
High-resolution LCD screen

- ✓ Fully enclosed aluminium alloy structure
- ✓ Multiple Interfaces including USB2.0*2, Network RJ45*1, HDMI

Product Standards

Applicable standard	Description
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states.
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Product Drawing



Part Number Table

Part Number	Description	Also available in black.
579-121-DIS	Elevate Cold Aisle Containment Sliding Door Lintel LCD Display 21.5"	