



20.1 inch rugged display

The Hlink-201CS-BS is a versatile display with HDMI/VGA/USB(optional) input that can be mounted into a cutout in an enclosure. The front panel is made of aluminum panel, which is rugged and durable, It can also be equipped with optional low-temperature heating components, programmable bezel pushbuttons, optical bonding of protective glass, touch screen, EMI filtering, and custom anti-reflective/anti-glare AR/AG coatings.

The power input is a wide range 9~36VDC power input for applications. the same model is available in screen sizes up to 55". This monitor can be connected to a rugged fanless PC.

Specifications:

- Resolution with 1600 x 1200
- Brightness: 450 cd/m², Optional High Brightness that can reach 1200cd/m²
- Horizontal/Vertical Viewing Angle: $\pm 89^\circ$ H / $\pm 89^\circ$ V
- Optional Wide Range DC 9~36V Power Input
- Power consumption: 12 W typical, 35 W maximum(Configure heating components)
- IP65 Compliant Front Panel
- Touchscreen (Optional)
- Optical bonding(Optional)
- NVIS support(Optional)
- EMI mesh filter(Optional)
- PCB conformal coating for protecting circuitry in harsh environments
- Heater for protection at low temperatures with -40°C(Optional)
- Customized housing and optional monitor handles(Optional)
- Image enhancement technology

Environmental Requirements:

- Operating Temperature:-20 to 55 °C
- Non-Operating Temperature:-40 to 71 °C
- Operating Humidity:95% R.H. @max. 40 °C
- Vibration:MIL-STD-810G
- Shock:MIL-STD-810G
- EMI/EMC: MIL-STD-461/462
- Operating Altitude:0 to 4000 ft

Application Environment:

- Ground Vehicles(✓)
- Ships(✓)
- Aircraft(✗)

Dimensions:

