

BINAR

Improving your productivity

BiDisp4
Industrial LED display

<https://www.binarsolutions.com/en/>

BiDisp4 robust digital character display built for industrial environments. Colors and graphic symbols can be used to indicate the status quickly and clear. The BiDisp4 is a fully-coloured and freely-adjustable RGB display, visible up to a range of 50 meters.



Color

The color display can be used to indicate the status quickly and clearly.

For example, green for positive values, yellow for information or warning and red for negative values.



Text

You can vary text, numbers, symbols, colors, fonts, and indicators to display your message!



The BiDisp4 is designed to allow stacking both vertically and horizontally, providing customization flexibility.



TECHNICAL DATA

Communication	Ethernet, TCP; 10/100 Mbit/s; RJ45 connector
Power supply	20 - 32VDC
Power connector	A suitable power supply is LP-PW14 from Binar Solutions AB (partno 51336).
Power consumption	Depending on panel size e.g., max 2.5A at 24V (60W) for 256 x 16 pixels.
Readability distance	Up to 50m
LED Pitch	6 mm between LEDs in both x and y direction.
Panel size	L 79.8 cm x H 20 cm W 6 cm
Modules	4x2 led modules
Font sizes	Small: 5x7 px Medium: 8x15 px Large: 8x16 px
Foreground/Background color	RGB, freely settable
CE	EN 61000-6-4 and EN 61000-6-2
IP class	30
Temperature range	-20 - 50°C
Humidity	0 - 95% non-condensing
Mounting	M6 nut/bolt
Art.number	54630