TOPCON

The NEW OPUS B-Series

- Aluminium housing
- Optical bonding
- Sunlight readable
- Excellent price-performance ratio
- Versatile use - across industries

OPUS B-SERIES – RUGGEDIZED DISPLAY FOR AGRICULTURE, INDUSTRIAL & CONSTRUCTION APPLICATIONS

"We believe the versatility of the display will make it very attractive for a wide range of machine manufacturer applications. Plus, the ability to quickly configure the look and functionality will contribute to faster delivery times to market for their products." (Thilo Nagel, General Manager, Topcon Electronics)

It is the first of a new family of displays designed for rapid, customizable implementation in agricultural, industrial and construction applications, available for the developer, systems integrator and manufacturer market for user-interface design and implementation research.

The display features a five-inch touchscreen, aluminum housing and customizable frame that can support the color and branding choices of the manufacturer incorporating it into their products.

Its IP66 rating and operating range of -30°C to +75°C (-22°F to 167°F) allow the display to be used in broad and extreme applications and environments.

"We are excited to introduce our newest ruggedized display to the market. We have integrated the best parts of two popular Topcon offerings in a new package. The screen size, high-performance processor and moderate pricing place the new device between our smaller A3 and larger A6 offerings." (Thilo Nagel)

The display can be customized using familiar programming languages and tools including OPUS Projektor, CODESYS and C/C++.

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Technical Specifications OPUS B3	Basic	Full
Standalone	✓	✓
Dashboard Mount	✓	✓
Size	5"	5"
Ratio	15:9	15:9
Touchscreen	✓	✓
Optical Bonding	✓	✓
LED Indicator	1	1
Audible Signal	1	1
Processor	I.MX 6 Solo	I.MX 6 Solo
Processor Speed	800 MHz	800 MHz
RAM	512 MB	512 MB
Mass Storage	2 GB	4 GB
EEPROM	32 kB serial	32 kB serial
CANbus Ports	2	2
Serial Ports	1	1
USB	1	2
Ethernet	–	1
Max Video Input	–	1
Audio Out	–	1
Wake-On Input	–	✓

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The products of the proven A-Series are still available.

Original Size