

KONTROn FlatView XXL DSG



A new Dimension of Visualization

- ▶ Display sizes 32" - 75" with or without PCAP touch
- ▶ Industrial grade: robust, reliable, versatile and maintenance-free
- ▶ Long term availability

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FlatView XXL DSG

A new Dimension of Visualization

The Kontron FlatView XXL DSG series with its brilliant and large screens up to 75" opens the door to meaningful, clear and comprehensive visualization. The industrial grade design includes an IP54 sealed metal housing and guarantees a reliable 24/7 operation even in challenging environments.

Both front options, PCAP and protection glass, provide a robust, scratch proof and easy to clean front surface.

All displays feature Full-HD resolution and, in case of even higher resolution requirements, Ultra-HD (4k) displays are also available. Typical applications are process visualization, plant data collection and manufacturing execution systems.

Furthermore, due to its thoroughly modular design the FlatView XXL DSG series can be easily customized to meet specific individual application needs.

▶ TECHNICAL INFORMATION

DISPLAY SIZE	65" (32", 42", 55", 75" on request)
RESOLUTION	Full-HD or Ultra-HD (4k)*
LED BACKLIGHT	Life time = > 50.000 h
TOUCH SCREEN	PCAP / Protection glass
HOUSING/MOUNTING	Metal housing / VESA or suspended from ceiling
STANDARD INTERFACES	1x DVI, 1x DP, 1x USB 2.0
POWER	90 ~ 264 VAC, 47 ~ 63 Hz
EMC	EN55022 class A
CERTIFICATIONS	CE
ALTITUDE	Up to 10.000 ft (3.000 m)
OPERATING TEMPERATURE	0 °C to +45 °C
PROTECTION CLASS	IP54, optional IP65
HUMIDITY	10 %-90 % @ 39 °C, non condensing
SUPPORTED OS	Windows7 incl. Embedded, Windows8.1 incl. Embedded, Windows 10 IoT, Linux
RoHS COMPLIANT	yes
COOLING	Fanless passive cooling

*)on request

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