XtremeView
ULTRA-SLIM FRAME, FANLESS, ANTI-SPRAY

▼

18.5" / 21.5" WIDESCREEN 10-POINT PCAP MULTI-TOUCH MONITOR

- ▶ 1x HDMI, 1x DVI-D, 1x VGA for video input
- ▶ 1x USB2.0 for touch functionality
- ▶ IP65-rated front design
- ▶ Fully flat front design without height gap
- ▶ Ultra-slim frame design

kontron

XtremeView
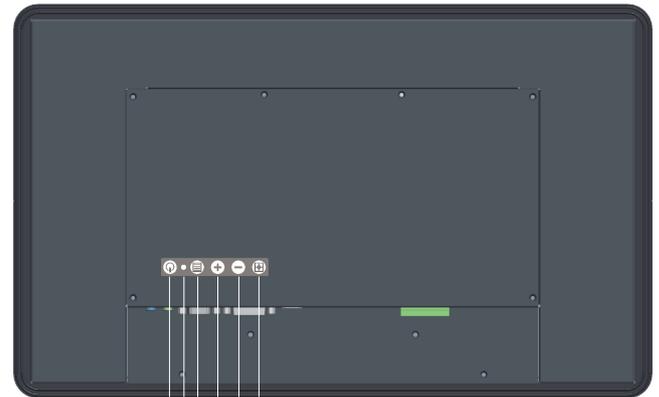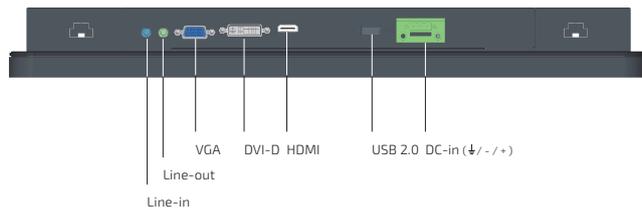### 18.5" / 21.5" WIDESCREEN 10-POINT PCAP MONITOR

Kontron XtremeView is a widescreen monitor. It features 10-point PCAP multi-touch panel and enables fast / intuitive operation. Besides, it comes with a variety of display ports, including 1x HDMI, 1x DVI-D and 1x VGA, for various viewing options, and 1x USB 2.0 for touch functionality.

The XtremeView has an IP65-rated fully flat front design and

anti-scratch glass surface. It can thus protect against water spray intrusion, resist scratches / abrasion from sharp / rough stuff, and prevent the accumulation of visible or non-visible contamination on the surface. As a result, it is able to provide excellent resistance to harsh conditions and is highly suitable to a wide range of industrial applications.
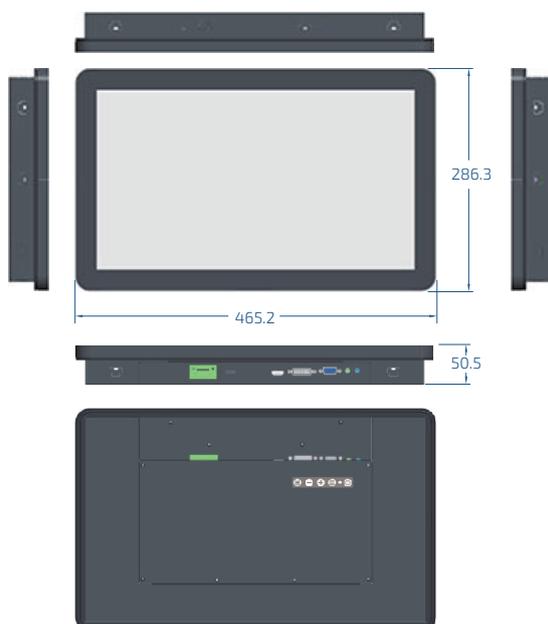
▶ PRODUCT HIGHLIGHTS

- ▶ 18.5" / 21.5" widescreen 10-point PCAP multi-touch LCD display
- ▶ 1x HDMI, 1x DVI-D, 1x VGA for video input
- ▶ 1x USB 2.0 for touch functionality
- ▶ IP65-rated front design
- ▶ Fully flat front design without height gap
- ▶ Ultra-slim frame design
- ▶ Glass hardness of 6H

VGA DVI-D HDMI USB 2.0 DC-in (⏚/ − / +)
Line-out
Line-in

Exit Button
Down Button
Up Button
Menu / Enter Button
Power LED
Power Button

▶ MECHANICAL DIMENSIONS

▶ 18.5" Model

286.3
465.2
50.5

▶ 21.5" Model

316
521
50.9

unit: mm

► TECHNICAL INFORMATION

VIDEO	DISPLAY SIZE	18.5 inch	21.5 inch
	ASPECT RATIO	16:9	16:9
	BACKLIGHT	LED	LED
	RESOLUTION	1366 x 768 WXGA	1920 x 1080 Full HD
	BRIGHTNESS (cd/m², typ.)	300	250
	CONTRAST RATIO (typ.)	1000:1	5000:1
	COLOR	16.7M	16.7M
	VIEWING ANGLE (L/R/H/L, °)	85 / 85 / 80 / 80	89 / 89 / 89 / 89
	TOUCH	10-point PCAP	10-point PCAP
	DISPLAY INTERFACE	1x HDMI (on rear)	
		1x DVI-D (on rear)	
		1x VGA (on rear)	
AUDIO	AUDIO INTERFACE	1x Line-in (on rear)	
		1x Line-out (on rear)	
TOUCH INTERFACE	USB	1x USB 2.0 (Type A on rear)	
POWER	INPUT VOLTAGE	DC 9 V ~ 36 V	
	CONNECTOR	3-pin Phoenix Connector (on rear)	
SYSTEM CONTROL & MONITORING	BUTTON, SWITCH & INDICATOR	1x Power Button (on rear)	
		1x Power LED (on rear)	
		1x Menu / Enter Button (on rear)	
		1x Up Button (on rear)	
		1x Down Button (on rear)	
		1x Exit Button (on rear)	
COOLING	COOLING METHOD	Passive	
MECHANICAL	CONSTRUCTION	Glass Surface + Metal Chassis w/ Ultra-slim Frame	
	DIMENSIONS - W	465.2 mm (18.31")	521 mm (20.51")
	DIMENSIONS - H	286.3 mm (11.27")	316 mm (12.44")
	DIMENSIONS - D	50.5 mm (1.99")	50.9 mm (2.00")
	WEIGHT	TBD	TBD
	MOUNTING	Panel Mount	
ENVIRONMENTAL	OPERATION TEMPERATURE	0 °C ~ 50 °C / 32 °F ~ 122 °F	
	STORAGE TEMPERATURE	-20 °C ~ 80 °C / -4 °F ~ 176 °F	
	HUMIDITY	0 % ~ 95 %	
COMPLIANCE	INGRESS PROTECTION	IP65 (front)	

► ORDERING INFORMATION

ARTICLE	DESCRIPTION
XtremeView-185-P00	18.5" 16:9 10-point PCAP LCD Display
XtremeView-215-P00	21.5" 16:9 10-point PCAP LCD Display

ACCESSORIES

ARTICLE	DESCRIPTION
POWER ADAPTER	Input: AC 100 V ~ 240 V, Output: DC 24 V, w/ terminal block
POWER CORD	EU / US / UK / JP / CN / AU type depending on country
PANEL MOUNT CLAMP	Mounting clamp screws (q'ty depending on panel size)

► PRODUCT CONTACT POINT KONTRON ASIA INC.

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