

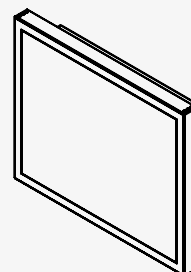


# WAVE II 19" MONITOR

The Wave II Monitors are a series of well-designed, rugged LED displays with full glass front and PCAP multitouch option.

The minimized outer measurements and modular design offer unprecedented configuration and mounting flexibility. Our unique hinge design ensures that table-top or ceiling mounting is equally easy and visually appealing as flush mounting the glass front into a cut-out.

All our monitors are provided with either AC, DC or AC/DC Multipower, whereas our proprietary controllerboard offer extended functionality and connectivity options.



## TECHNICAL SPECIFICATIONS 19" WAVE Monitor WE190 000 117

### MATCHING STANDARDS

EC 60945, IEC 61174 (ECDIS), IEC 60936 (Radar), IEC 62.288 (Navigation), IEC 62.388 (Radar), IEC 60529 (IP), IACS E10, EMC Directive-2014/30/EU, RoHS, REACH

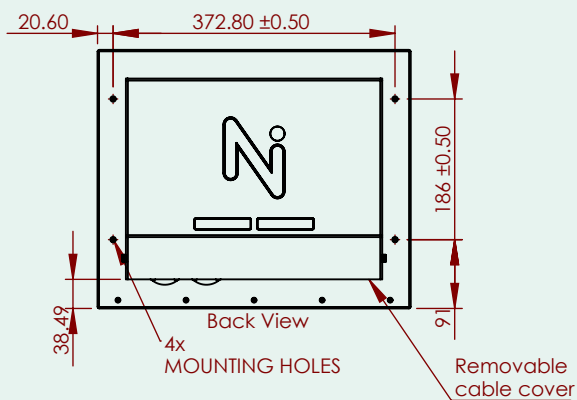
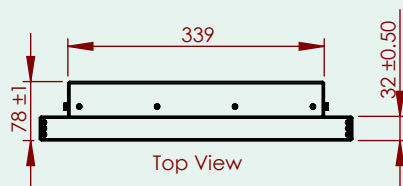
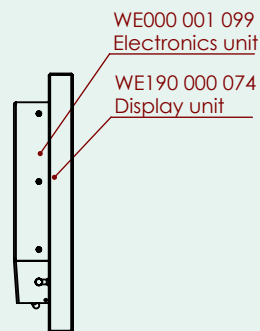
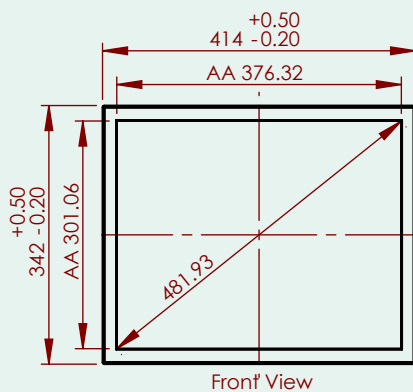
DISPLAY SIZE	19,0" - 482.6 mm, Active area 376.32 (W) X 301.06 (H) mm 414 (W) x 342 (H) x 78 (D) mm
OVERALL DIMENSIONS	(H) x 78 (D) mm
NET / GROSS WEIGHT	TBA
RESOLUTION	Max 1280 x 1024 pixels
RESPONSE TIME	20 ms
CONTRAST RATIO	2000:1 (typ)
DOT PITCH	0.294 (H) x 0.294 (V) mm
LIGHT INTENSITY	350 cd/m2 (typ)
NUMBERS OF COLOURS	16,7 Millions depending on graphics card
VIEWING ANGLE	±89°
CONTROL KNOBS	NO
SUPPLY VOLTAGE	90-264 VAC (IEC Inlet) or 18-36 VDC (DFK-MSTB 2,5/ 3-GF-5,08)
POWER CONSUMPTION	Approx. 23W
COLOUR	RAL 9005 Fine Structure
ENCLOSURE PROTECTION	IP 42 (From Front)
GLASS TYPE	3mm Tempered, Anti Reflective Conturan®
INPUT/ CONTROL INPUT	DVI-I (Analogue AND Digital), Display port, DDC/CI (DVI & DP), 2 x USB 2.0, Micro SD, Ethernet, HMI (15p D-Sub Female), RS 232 (9p D-Sub Female)
OPERATING / STORAGE TEMPERATURE	
BACKLIGHT LIFE	Typ 50.000 Hours
DIMMING RANGE	0-100%
INCLUDED ACCESSORIES	NO
TOUCH	NO
ADDITIONAL FEATURE	Onboard iMX6 CPU

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TECHNICAL SPECIFICATIONS 19" WAVE Monitor  
WE190 000 117



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