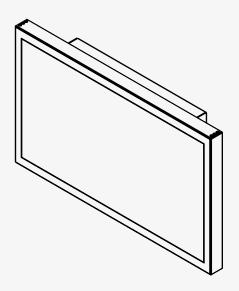
WAVE II, 21.5" MONITOR



SUMMARY							
ID	30047	NORTH INVENT PART NO	WE215 000 145 (Use for ordering)				
COMPANY NAME	North Invent Norway	NORTH INVENT TYPE NO	WE215-01.MON.02-0145				
VAT	987884002VAT	DRAWING REFERENCE	WE215 000 145 DRW				
ADDRESS	Sørhauggata 128						
	5527 Haugesund						
	NORWAY						

REVISION HISTORY							
APPROVED	CHECKED	DRAWN	STATUS	DESCRIPTION			
2019.02.01 OKJ	2019.02.01 OKJ	2018.10.18 RNO	Issued for Use	General Update			
2018.10.18 RNO	2018.10.18 RNO	2018.10.18 RNO	Issued for Customer Review	First Revision			
2018022201 2019.01.18-B1-Packing Information Added							

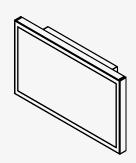
NORTH INVENT

WAVE II, 21.5" 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 WE215 000 145

MATCHING STANDARDS

IEC 60945, IEC 60529 (IP), IACS E10, EMC Directive-2014/30/EU, RoHS, REACH, MIL-STD-810 (Shock), MIL-STD-461 (EMC), MIL-STD-167-1A (Vibration), IEC 61000-6-2 (EMI), IEC 61000-6-4 (EMC), IEC 60068-2-27 (Shock)

DISPLAY SIZE	21,5" - 546.1 mm, Active area 476.64 (W) X 268.11 (H) mm	
OVERALL DIMENSIONS	513.6 (W) x 310.6 (H) x 78 (D) mm	
NET / GROSS WEIGHT	6.6 / 9.7 kg	
RESOLUTION	Max 1920 x 1080 pixels (Full HD)	
RESPONSE TIME	16 ms	
CONTRAST RATIO	5000:1 (typ)	
DOT PITCH	0.24825 (H) x 0.24825 (V) mm	
LIGHT INTENSITY	300 cd/m2 (typ)	
NUMBERS OF COLOURS	16,7 Millions depending on graphics card	
VIEWING ANGLE	±89°	
CONTROL KNOBS	NO (Controllable by standard mouse interface)	
SUPPLY VOLTAGE	90-264 VAC (IEC Inlet) and 18-36 VDC (DFK-MSTB 2,5/ 3-GF-5,08)	
POWER CONSUMPTION	Approx. 51W	
COLOUR	RAL 9005 Fine Structure	
ENCLOSURE PROTECTION	IP 42 (From Front)	
GLASS TYPE	2.9mm Tempered, Anti Reflective Conturan@	
INPUT/ CONTROL INPUT	$2\times$ DVI-I (Analogue AND Digital), DVI OUT, $2\times$ Display port, DDC/CI (DVI & DP), RS 422/485, $2\times$ USB 2.0, Micro SD, USB Type B (Touch Only), $2\times$ Ethernet, HMI (15p D-Sub Female), RS 232 (9p D-Sub Female)	
OPERATING / STORAGE TEMPERATURE	-15/+70° C, -15/+70° C (+5/+158° F, +5/+158° F)	
BACKLIGHT LIFE	Typ 50.000 Hours	
DIMMING RANGE	0-100%	
INCLUDED ACCESSORIES	NO	
тоисн	10 Point PCAP Multitouch	
ADDITIONAL FEATURE	Onboard iMX6 CPU	

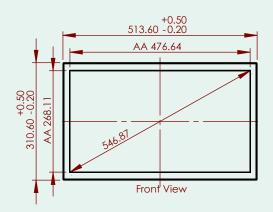
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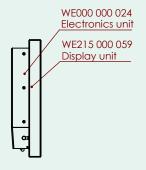


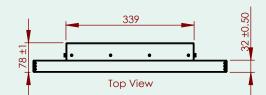
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WAVE II, 21.5" MONITOR

TECHNICAL SPECIFICATIONS WE215 000 145

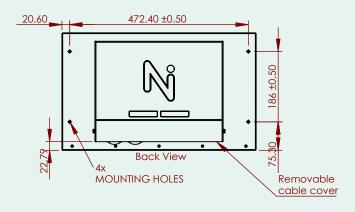








Bottom View



2018021702 2019.01.18-B1-Packing Information Added

NORTH INVENT

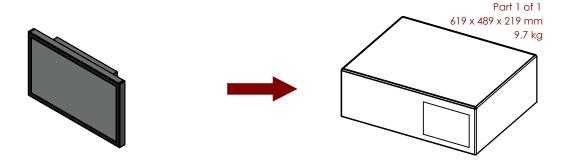
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WAVE II, 21.5" MONITOR

TECHNICAL SPECIFICATIONS WE215 000 145

Included in Part 1 of 1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	WE999 000 126	1.8m, AC Power Cable	1
2	WE999 000 128	1.8m, Display Port Cable	1
3	WE999 000 130	1.8m, USB A/B Cable	1



2018021702 2019.01.18-B1-Packing Information Added

