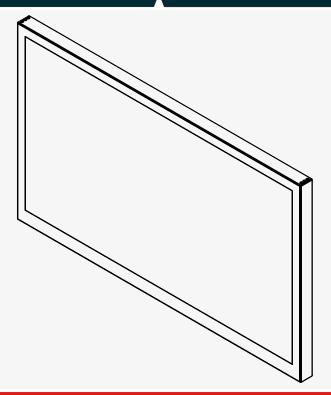
4228* WE320 000 274

WAVE II 32" MONITOR



SUMMARY						
ID	30047	NORTH INVENT PART NO	WE320 000 274			
COMPANY NAME	North Invent Norway	NORTH INVENT TYPE NO	WE320-01.MON.01-0274			
VAT	987884002VAT	DRAWING REFERENCE	WE320 000 141 DRW			
ADDRESS	Sørhauggata 128					
	5527 Haugesund					
	NORWAY					

REVISION HISTORY						
CHECKED	DRAWN	STATUS	DESCRIPTION			
2021.11.01 OKJ	2021.11.01 ØKJ	Issued for Review	General Update			
	2021.11.01	CHECKED DRAWN 2021.11.01 2021.11.01	CHECKED DRAWN STATUS 2021.11.01 2021.11.01 Issued for			

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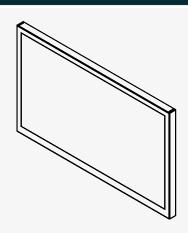
4228 WE320 000 274

WAVE II 32" 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 WE320 000 274

MATCHING STANDARDS

IEC 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	32,0" - 812.8 mm, Active area 698.40 (W) X 392.85 (H) mm	
OVERALL DIMENSIONS	743.4 (W) x 447.9 (H) x 78 (D) mm	
NET / GROSS WEIGHT	13 / 16.1 kg	
RESOLUTION	Max 1920 x 1080 pixels (Full HD)	
RESPONSE TIME	10 ms	
CONTRAST RATIO	3000:1 (typ)	
DOT PITCH	0.3637 (H) x 0.3637 (V) mm	
LIGHT INTENSITY	500 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)	
POWER CONSUMPTION	Approx. 41W	
COLOUR	RAL 9005 Fine Structure	
ENCLOSURE PROTECTION	IP 42 (From Front)	
GLASS TYPE	4mm 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	5-100%	
INCLUDED ACCESSORIES	NO	
тоисн	10-point PCAP Multitouch	
ADDITIONAL FEATURE	Onboard iMX6 CPU	

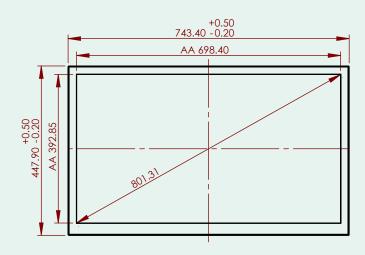
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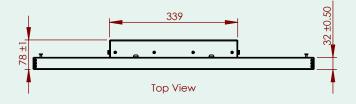


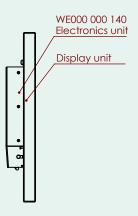
4228° WE320 000 274

WAVE II 32" MONITOR

TECHNICAL SPECIFICATIONS WE320 000 274







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4228* WE320 000 274

WAVE II 32" MONITOR

TECHNICAL SPECIFICATIONS WE320 000 274

Bottom View



Back View 702.20 ±0.50 MOUNTING HOLES Removable cover

2018021702 2019.01.18-B1-Packing Information Added



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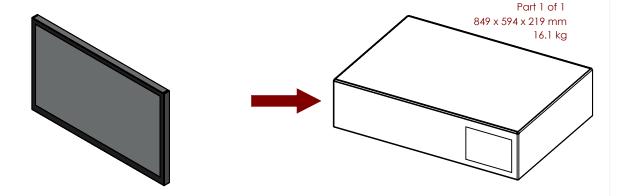
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WAVE II 32" MONITOR

TECHNICAL SPECIFICATIONS WE320 000 274

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



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