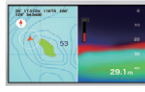


NEW New product line-up

30-inch 6MP	High density, Medical use    	● NL328204AC19-01																
	• New size 30-inch high density wide LCD ideal for medical use • Super Fine TFT2 • eDP interface	 <table><tr><td>Display color</td><td>: 1073M</td><td>Display color</td><td>: 1073M</td></tr><tr><td>Luminance</td><td>: (1000)cd/m²</td><td>Luminance</td><td>: (1000)cd/m²</td></tr><tr><td>Contrast</td><td>: (1500):1</td><td>Contrast</td><td>: (1500):1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>	Display color	: 1073M	Display color	: 1073M	Luminance	: (1000)cd/m ²	Luminance	: (1000)cd/m ²	Contrast	: (1500):1	Contrast	: (1500):1	Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°
Display color	: 1073M	Display color	: 1073M															
Luminance	: (1000)cd/m ²	Luminance	: (1000)cd/m ²															
Contrast	: (1500):1	Contrast	: (1500):1															
Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°															
18.5-inch Wide Full HD	High density, Wide color gamut    	● NL192108AC21-01 ● NL192108AC21-04																
	• New size 18.5-inch wide LCD • Super Fine TFT • eDP and LVDS interface models are available	 <table><tr><td>Display color</td><td>: 16.77M</td><td>Display color</td><td>: 16.77M</td></tr><tr><td>Luminance</td><td>: 400cd/m²</td><td>Luminance</td><td>: 400cd/m²</td></tr><tr><td>Contrast</td><td>: (1000):1</td><td>Contrast</td><td>: (1000):1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>	Display color	: 16.77M	Display color	: 16.77M	Luminance	: 400cd/m ²	Luminance	: 400cd/m ²	Contrast	: (1000):1	Contrast	: (1000):1	Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°
Display color	: 16.77M	Display color	: 16.77M															
Luminance	: 400cd/m ²	Luminance	: 400cd/m ²															
Contrast	: (1000):1	Contrast	: (1000):1															
Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°															
17.0-inch SXGA	Wide color gamut NTSC 90%  	● NL128102AC26-01																
	• New size 17.0-inch LCD • LED driver circuit built-in • Rich color reproduction covering wide color gamut of NTSC 90%	 <table><tr><td>Display color</td><td>: 16.77M</td><td>Display color</td><td>: 16.77M</td></tr><tr><td>Luminance</td><td>: 400cd/m²</td><td>Luminance</td><td>: 400cd/m²</td></tr><tr><td>Contrast</td><td>: (1000):1</td><td>Contrast</td><td>: (1000):1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 16.77M	Display color	: 16.77M	Luminance	: 400cd/m ²	Luminance	: 400cd/m ²	Contrast	: (1000):1	Contrast	: (1000):1	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°
Display color	: 16.77M	Display color	: 16.77M															
Luminance	: 400cd/m ²	Luminance	: 400cd/m ²															
Contrast	: (1000):1	Contrast	: (1000):1															
Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°															
15.6-inch Wide Full HD	Ultra high luminance, High density  	● NL192108BC18-06F																
	• Super Fine TFT • Ultra-high luminance ideal for outdoor use • eDP interface	 <table><tr><td>Display color</td><td>: 16.77M</td><td>Display color</td><td>: 16.77M</td></tr><tr><td>Luminance</td><td>: (1500)cd/m²</td><td>Luminance</td><td>: (1500)cd/m²</td></tr><tr><td>Contrast</td><td>: 750:1</td><td>Contrast</td><td>: 750:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>	Display color	: 16.77M	Display color	: 16.77M	Luminance	: (1500)cd/m ²	Luminance	: (1500)cd/m ²	Contrast	: 750:1	Contrast	: 750:1	Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°
Display color	: 16.77M	Display color	: 16.77M															
Luminance	: (1500)cd/m ²	Luminance	: (1500)cd/m ²															
Contrast	: 750:1	Contrast	: 750:1															
Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°															
15.6-inch Wide Full HD	High density, Wide color gamut    	● NL192108AC18-01D ● NL192108AC18-02D																
	• Super Fine TFT • Thin and light weight design • eDP and LVDS interface models are available	 <table><tr><td>Display color</td><td>: 16.77M</td><td>Display color</td><td>: 16.77M</td></tr><tr><td>Luminance</td><td>: 400cd/m²</td><td>Luminance</td><td>: 400cd/m²</td></tr><tr><td>Contrast</td><td>: 1000:1</td><td>Contrast</td><td>: 1000:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>	Display color	: 16.77M	Display color	: 16.77M	Luminance	: 400cd/m ²	Luminance	: 400cd/m ²	Contrast	: 1000:1	Contrast	: 1000:1	Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°
Display color	: 16.77M	Display color	: 16.77M															
Luminance	: 400cd/m ²	Luminance	: 400cd/m ²															
Contrast	: 1000:1	Contrast	: 1000:1															
Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°															
15.6-inch Wide WXGA	Built-in LED driver circuit  	● NL13676AC25-05D																
	• LED driver circuit built-in	 <table><tr><td>Display color</td><td>: 16.77M/262K</td><td>Display color</td><td>: 16.77M/262K</td></tr><tr><td>Luminance</td><td>: 400cd/m²</td><td>Luminance</td><td>: 400cd/m²</td></tr><tr><td>Contrast</td><td>: 900:1</td><td>Contrast</td><td>: 900:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 16.77M/262K	Display color	: 16.77M/262K	Luminance	: 400cd/m ²	Luminance	: 400cd/m ²	Contrast	: 900:1	Contrast	: 900:1	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°
Display color	: 16.77M/262K	Display color	: 16.77M/262K															
Luminance	: 400cd/m ²	Luminance	: 400cd/m ²															
Contrast	: 900:1	Contrast	: 900:1															
Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°															
15.0-inch XGA	Thin and compact design 	● NL10276AC30-53D																
	• Thin and compact design • LED driver circuit built-in	 <table><tr><td>Display color</td><td>: 16.19M/262K</td><td>Display color</td><td>: 16.19M/262K</td></tr><tr><td>Luminance</td><td>: (500)cd/m²</td><td>Luminance</td><td>: (500)cd/m²</td></tr><tr><td>Contrast</td><td>: (600):1</td><td>Contrast</td><td>: (600):1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 16.19M/262K	Display color	: 16.19M/262K	Luminance	: (500)cd/m ²	Luminance	: (500)cd/m ²	Contrast	: (600):1	Contrast	: (600):1	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°
Display color	: 16.19M/262K	Display color	: 16.19M/262K															
Luminance	: (500)cd/m ²	Luminance	: (500)cd/m ²															
Contrast	: (600):1	Contrast	: (600):1															
Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°															
15.0-inch XGA	Sunlight readable  	● NL10276AC30-52C																
	• Transmissive-Enhanced View TFT • Ultra-high luminance of 1600cd/m² • LED driver circuit built-in	 <table><tr><td>Display color</td><td>: 16.19M/262K</td><td>Display color</td><td>: 16.19M/262K</td></tr><tr><td>Luminance</td><td>: 1600cd/m²</td><td>Luminance</td><td>: 1600cd/m²</td></tr><tr><td>Contrast</td><td>: (1000):1</td><td>Contrast</td><td>: (1000):1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 16.19M/262K	Display color	: 16.19M/262K	Luminance	: 1600cd/m ²	Luminance	: 1600cd/m ²	Contrast	: (1000):1	Contrast	: (1000):1	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°
Display color	: 16.19M/262K	Display color	: 16.19M/262K															
Luminance	: 1600cd/m ²	Luminance	: 1600cd/m ²															
Contrast	: (1000):1	Contrast	: (1000):1															
Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°															
15.0-inch XGA	High density, Wide color gamut   	● NL10276AC30-48D																
	• Super Fine TFT • LED driver circuit built-in	 <table><tr><td>Display color</td><td>: 16.19M/262K</td><td>Display color</td><td>: 16.19M/262K</td></tr><tr><td>Luminance</td><td>: (350)cd/m²</td><td>Luminance</td><td>: (350)cd/m²</td></tr><tr><td>Contrast</td><td>: (900):1</td><td>Contrast</td><td>: (900):1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>	Display color	: 16.19M/262K	Display color	: 16.19M/262K	Luminance	: (350)cd/m ²	Luminance	: (350)cd/m ²	Contrast	: (900):1	Contrast	: (900):1	Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°
Display color	: 16.19M/262K	Display color	: 16.19M/262K															
Luminance	: (350)cd/m ²	Luminance	: (350)cd/m ²															
Contrast	: (900):1	Contrast	: (900):1															
Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°															
15.0-inch XGA	Built-in LED driver circuit  	● NL10276AC30-42D																
	• LED driver circuit built-in	 <table><tr><td>Display color</td><td>: 16.77M/262K</td><td>Display color</td><td>: 16.77M/262K</td></tr><tr><td>Luminance</td><td>: 600cd/m²</td><td>Luminance</td><td>: 600cd/m²</td></tr><tr><td>Contrast</td><td>: 600:1</td><td>Contrast</td><td>: 600:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 16.77M/262K	Display color	: 16.77M/262K	Luminance	: 600cd/m ²	Luminance	: 600cd/m ²	Contrast	: 600:1	Contrast	: 600:1	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°
Display color	: 16.77M/262K	Display color	: 16.77M/262K															
Luminance	: 600cd/m ²	Luminance	: 600cd/m ²															
Contrast	: 600:1	Contrast	: 600:1															
Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°															
12.1-inch Wide WXGA	High density, High contrast   	● NL12880AC20-20D																
	• Super Fine TFT • High contrast ratio of 1000:1	 <table><tr><td>Display color</td><td>: 16.77M</td><td>Display color</td><td>: 16.77M</td></tr><tr><td>Luminance</td><td>: 400cd/m²</td><td>Luminance</td><td>: 400cd/m²</td></tr><tr><td>Contrast</td><td>: 1000:1</td><td>Contrast</td><td>: 1000:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>	Display color	: 16.77M	Display color	: 16.77M	Luminance	: 400cd/m ²	Luminance	: 400cd/m ²	Contrast	: 1000:1	Contrast	: 1000:1	Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°
Display color	: 16.77M	Display color	: 16.77M															
Luminance	: 400cd/m ²	Luminance	: 400cd/m ²															
Contrast	: 1000:1	Contrast	: 1000:1															
Viewing angle(H/V)	: 176°/176°	Viewing angle(H/V)	: 176°/176°															
12.1-inch Wide WXGA	Ultra long-life LED    	● NL12880AC20-14D																
	• Backlight with long-life time of 100,000 hours • LED driver circuit built-in • A vivid, eco-friendly display using NLT's proprietary ColorXcell technology	 <table><tr><td>Display color</td><td>: 16.77M/262K</td><td>Display color</td><td>: 16.77M/262K</td></tr><tr><td>Luminance</td><td>: 450cd/m²</td><td>Luminance</td><td>: 450cd/m²</td></tr><tr><td>Contrast</td><td>: 800:1</td><td>Contrast</td><td>: 800:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 16.77M/262K	Display color	: 16.77M/262K	Luminance	: 450cd/m ²	Luminance	: 450cd/m ²	Contrast	: 800:1	Contrast	: 800:1	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°
Display color	: 16.77M/262K	Display color	: 16.77M/262K															
Luminance	: 450cd/m ²	Luminance	: 450cd/m ²															
Contrast	: 800:1	Contrast	: 800:1															
Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°															

NEW New product line-up

11.6-inch Wide FHD	High density, High contrast      • New size 11.6-inch wide • Super Fine TFT • eDP interface		 NL192108AC13-02D <table><tr><td>Display color</td><td>: 16.77M</td></tr><tr><td>Luminance</td><td>: 450cd/m²</td></tr><tr><td>Contrast</td><td>: 1000:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>	Display color	: 16.77M	Luminance	: 450cd/m ²	Contrast	: 1000:1	Viewing angle(H/V)	: 176°/176°																
Display color	: 16.77M																										
Luminance	: 450cd/m ²																										
Contrast	: 1000:1																										
Viewing angle(H/V)	: 176°/176°																										
10.4-inch VGA	Long-life LED, Built-in LED driver circuit   • Long-life LED backlight • LED driver circuit built-in		 NL6448AC33-A0D <table><tr><td>Display color</td><td>: 262K</td></tr><tr><td>Luminance</td><td>: 500cd/m²</td></tr><tr><td>Contrast</td><td>: 900:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 262K	Luminance	: 500cd/m ²	Contrast	: 900:1	Viewing angle(H/V)	: 160°/160°																
Display color	: 262K																										
Luminance	: 500cd/m ²																										
Contrast	: 900:1																										
Viewing angle(H/V)	: 160°/160°																										
10.1-inch Wide WXGA	High density, Long-life LED     • New size 10.1-inch wide • Super Fine TFT • Long-life LED backlight		 NL12880AC16-01D <table><tr><td>Display color</td><td>: 16.77M/262K</td></tr><tr><td>Luminance</td><td>: 400cd/m²</td></tr><tr><td>Contrast</td><td>: (800:1)</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>	Display color	: 16.77M/262K	Luminance	: 400cd/m ²	Contrast	: (800:1)	Viewing angle(H/V)	: 176°/176°																
Display color	: 16.77M/262K																										
Luminance	: 400cd/m ²																										
Contrast	: (800:1)																										
Viewing angle(H/V)	: 176°/176°																										
5.7-inch VGA	Built-in LED driver circuit  • LED driver circuit built-in • LVDS interface		 NL6448AC18-11D <table><tr><td>Display color</td><td>: 16.19M</td></tr><tr><td>Luminance</td><td>: 550cd/m²</td></tr><tr><td>Contrast</td><td>: 900:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 16.19M	Luminance	: 550cd/m ²	Contrast	: 900:1	Viewing angle(H/V)	: 160°/160°																
Display color	: 16.19M																										
Luminance	: 550cd/m ²																										
Contrast	: 900:1																										
Viewing angle(H/V)	: 160°/160°																										
5.7-inch VGA	Vibration acceleration 6.8G    (NL6448AC18-12F) • Vibration proof design 6.8G • High luminance and standard luminance, and portrait view compatible LCDs are available		 NL6448AC18-08D  NL6448AC18-08F  NL6448AC18-12F <table><tr><td>Display color</td><td>: 262K</td><td>Display color</td><td>: 262K</td><td>Display color</td><td>: 262K</td></tr><tr><td>Luminance</td><td>: 550cd/m²</td><td>Luminance</td><td>: 800cd/m²</td><td>Luminance</td><td>: 800cd/m²</td></tr><tr><td>Contrast</td><td>: 900:1</td><td>Contrast</td><td>: 900:1</td><td>Contrast</td><td>: 900:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 262K	Display color	: 262K	Display color	: 262K	Luminance	: 550cd/m ²	Luminance	: 800cd/m ²	Luminance	: 800cd/m ²	Contrast	: 900:1	Contrast	: 900:1	Contrast	: 900:1	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°
Display color	: 262K	Display color	: 262K	Display color	: 262K																						
Luminance	: 550cd/m ²	Luminance	: 800cd/m ²	Luminance	: 800cd/m ²																						
Contrast	: 900:1	Contrast	: 900:1	Contrast	: 900:1																						
Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°																						
5.7-inch QVGA	Built-in LED driver circuit  • QVGA model is newly lined up for 5.7-inch • LED driver circuit built-in • High luminance and standard LCDs are available		 NL3224AC36-01D  NL3224AC36-01F <table><tr><td>Display color</td><td>: 262K</td><td>Display color</td><td>: 262K</td></tr><tr><td>Luminance</td><td>: 500cd/m²</td><td>Luminance</td><td>: 800cd/m²</td></tr><tr><td>Contrast</td><td>: 900:1</td><td>Contrast</td><td>: 900:1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 160°/160°</td><td>Viewing angle(H/V)</td><td>: 160°/160°</td></tr></table>	Display color	: 262K	Display color	: 262K	Luminance	: 500cd/m ²	Luminance	: 800cd/m ²	Contrast	: 900:1	Contrast	: 900:1	Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°								
Display color	: 262K	Display color	: 262K																								
Luminance	: 500cd/m ²	Luminance	: 800cd/m ²																								
Contrast	: 900:1	Contrast	: 900:1																								
Viewing angle(H/V)	: 160°/160°	Viewing angle(H/V)	: 160°/160°																								

Upcoming

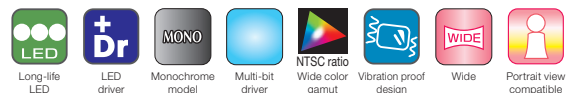
Products under development

*Specification values are tentative.

21.3-inch 5MP	Medical use, High density, High luminance						SFT2	LED	Dr	MONO	10 bit	● NL256204AM16-02A							
	• Super Fine TFT 2 • Ultra high density 5 mega pixel model • Top-level monochrome LCD with excellent image gradation								<table><tr><td>Display color</td><td>: 1024 gray scales/dot</td></tr><tr><td>Luminance</td><td>: (2000)cd/m</td></tr><tr><td>Contrast</td><td>: (1400):1</td></tr><tr><td>Viewing angle(H/V)</td><td>: 176°/176°</td></tr></table>				Display color	: 1024 gray scales/dot	Luminance	: (2000)cd/m	Contrast	: (1400):1	Viewing angle(H/V)
Display color	: 1024 gray scales/dot																		
Luminance	: (2000)cd/m																		
Contrast	: (1400):1																		
Viewing angle(H/V)	: 176°/176°																		

◆  : Super Fine TFT,  : Super Fine TFT2

For product availability, please contact our sales offices or our agents.
Values in brackets are tentative.



*The information appearing in this document is valid as of October 2016 and subject to change without notice. For details, please contact an NLT Technologies sales representative.

*The Copyright to this document belongs to NLT Technologies. No part of this document will be used, reproduced or copied without prior written consent of NLT Technologies.

*All monitor screen images in this document are simulated pictures unless otherwise indicated.

*SFT, SFT2, and EVT are abbreviations, respectively, for Super Fine TFT, Super Fine TFT2, and Enhanced View TFT.

*"NLT Technologies" as used in this statement means NLT Technologies, Ltd..


NLT Technologies, Ltd.

Shin-Kawasaki Mitsui Building West Tower 28F
1-1-2 Kashimada, Saiwai-ku, Kawasaki, Kanagawa 212-0058 Japan

<http://www.nlt-technologies.co.jp/en/>

