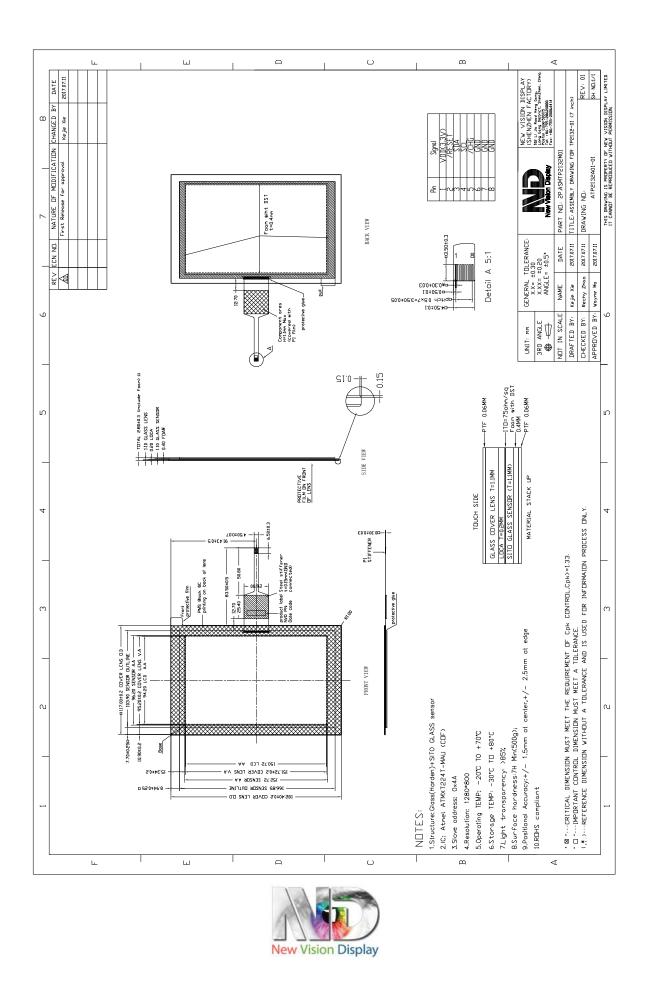
TOCH PANEL SPECIFICATIONS	Projected Capacitive	Glass Substrate	7.0° Diagonal	
Part Number	TP2132SA0	TP2132SA070L-01		
Outline Dimensions of TP sensor	166.85 (W) x 103.90 (H) x 1.10 (D)mm			
Overall Dimensions incl. cover lens	182.40 (W) x 117.00 (H) x 1.10 (D)mm			
Active Area	152.72 (W) x 96.20 (H)			
Input Method	Bare or glov	Bare or gloved finger or thick conductive stylus		
Number of simultaneous touches	5	5		
Min. spacing between two touches	18mm	18mm		
Positional Accuracy	+/- 1.5 mm at center, +/- 2.5 mm at edge			
Resolution	1280*800			
Response Time / Speed	<15ms			
Minimum Touch Area	30mm ²			
Minimum Touch Pressure	0N			
Optical Transmittance	>85%			
Operating temperature	-20°C to +70°C			
Storage temperature	-30°C to +80°C			
Life of touches	>10 million o	>10 million over lifetime		
Surface Hardness	7H			
Anti-glare surface	No			
FPC attachment method	ACF bonding			
FPC bending radius	1mm			
Touch controller IC	ATMXT224	ATMXT224T-MAU		
Interface to Host	I2C	I2C		
I2C Address	0x4A	0x4A		
Operating Voltage	3.3V			



The information contained herein is based upon typical data, New Vision Display makes no warranties expressed or implied as to its accuracy and assumes no liability arising out of its use by others. The user should determine suitability of New Vision Displays for each individual application.