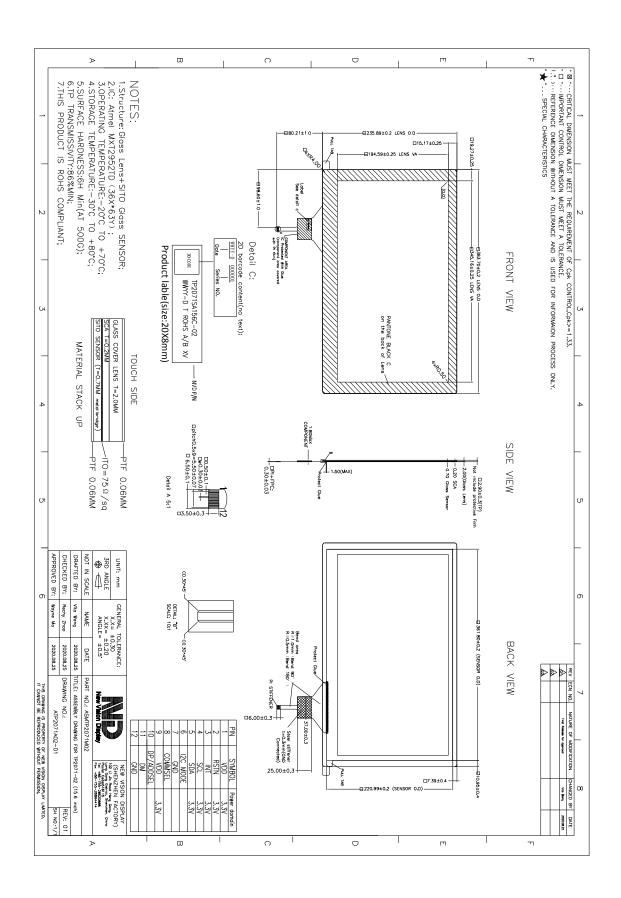
TOUCH PANEL SPECIFICATIONS	Projected Capacitive	Glass Substrate	15.6" Diagonal
Part Number	1P.NVDS-TP2071SA156C -02		
Outline Dimensions of TP sensor	361.80(H) x220.99(V) x 0.70(T)mm		
Overall Dimensions incl. cover lens	383.70(H) x 235.89(V) x 2.90(T)mm		
Active Area	347.16(H) x 196.62 (V)mm		
Input Method	Bare or gloved finger or thick conductive stylus		
Number of simultaneous touches	10		
Min. spacing between two touches	20mm		
Positional Accuracy	± 2.0 mm at 4 edges and ±1.0mm at center		
Resolution	1920(H)*1080(V)		
Response Time / Speed	<15ms		
Minimum Touch Area	30mm ²		
Minimum Touch Pressure	0 N		
Optical Transmittance	≥86%		
ITO resistivity	100 Ω/□		
Operating temperature	-20°C to +70°C,35%~70% RH non-condensing		
Storage temperature	-30°C to +80°C,35%~70% RH non-condensing		
Life of touches	>10 million over lifetime		
Surface Hardness	6H		
Anti-glare surface	No		
FPC attachment method	ACF Bonding		
FPC pull-off strength	>50 g/mm		
FPC bending radius	1mm		
Touch controller IC	ATMXT2952TD, Firmware Revision= 1.0 AA		
Interface to Host	I2C or USB		
I2C Address	0x4A		
Operating Voltage	VDD=3.3V		







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