



FEATURE

1. DFSTN, Negative, Transmissive/Display dot: White /Background: Blue
2. IC: NOVATEK NT7534H-BDT
3. 1/65 Duty, 1/9 Bias, 12 o'clock.
4. Backlight: LED (Sky Blue)

Pin NO	Symbol
1	/CS1
2	/RES
3	A0
4	/WR
5	/RD
6~11	D0~D5
12	D6(SCL)
13	D7(DI)
14	VDD
15	VSS
16	VOUT
17	CAP4+
18	CAP3+
19	CAP1-
20	CAP1+
21	CAP2+
22	CAP2-
23~26	V1~V4
27	V0
28	C86
29	P/S
30	/HPM

MECHANICAL DATA		
Item	Standard Value	Unit
Module Dimension	73.2(W) x 50.9(H) x 7.7(T)	mm
Viewing Area	68(W) x 39(H)	mm
Dot Size	0.47(W) x 0.54(H)	mm
Dot Pitch	0.49(W) x 0.56(H)	mm

ABSOLUTE MAXIMUM RATING					
Item	Symbol	Standard Value			Unit
		min	typ	max	
Supply Voltage For Logic	VDD-VSS	-0.3	—	+4.0	V
Supply Voltage for LCD Drive	V0	-0.3	—	+15	V

ELECTRONICAL CHARACTERISTICS						
Item	Symbol	Condition	Standard Value			Unit
			min	typ	max	
Logic Supply Voltage	VDD-VSS	—	—	3.3	—	V
LCD Drive	V0 - VSS	—	—	11.0	—	V
Input Voltage	VDD= 3.0V±5%	—	0.8VDD	—	VDD	V
		—	VSS	—	0.2VDD	
Current Consumption	IDD	VDD=3V, V0=11V, built-in boosting power supply off, display on, display data=checker and no access Ta=25°C.	—	20	35	mA