



HIGHNESSTM

One of a kind

TB101WX001

10.1" Tablet Display With
Multi Touchscreen

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HIGHNESS MICROELECTRONICS PVT. LTD

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GENERAL SPECIFICATIONS	
Item	Specification
Screen Size	10.1"
Display Area (H x V)	216.96 x 135.60 mm
Pixel Number	1280 x 800
Brightness	330 cd/m ²
Contrast Ratio	600:1
Viewing Angle (H x V)	160°, 160°
Aspect Ratio	16:9
Touch Screen Type	Projected Capacitive Multi-Touch Touchscreen (>6H)
Operating Temp.	-20°C - +70°C
Storage Temp.	-20°C - +70°C
Humidity	10% – 90% Non-condensing
Cooling Solution Passive	Fanless with Heatsink
Built in System	
CPU	Intel® i7 Processor, 2.50 GHz
Support OS	Windows 10
RAM	8 GB
Storage	256 GB SSD
Network	2x Ethernet
Input & Output	
USB	1 x USB2.0 & 1 x USB3.0
HDMI	1 x HDMI
VGA	1 x VGA (Optional)
Power	1 x DC Jack
LAN	1 x RJ45 Up to 1000M Ethernet port (Dual LAN)
Serial	2 x RS232/485 (Optional)
GPIO	1 x GPIO (Optional)
Earphone	1 x Standard 3.5mm Headphone (Optional)
Other	
Ingress Protection	IP65 (Front)
Power Requirements	12V DC (3Amp)
Power Consumption	36W (Approx.)
Power Switch	Glowing Switch
Housing Color	Black (White Optional)
Housing Material	Mild Steel / Aluminum

 (Manufacturer reserves the sole right to change the specifications without prior notice)
 (Touchscreen Glass will reduce the original luminance of the LCD display)