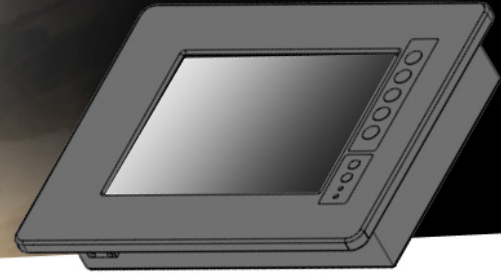


# RUGGED PANEL PC ALUMINUM FRONT BEZEL

8.4" Rugged Panel PC, Aluminum Front Bezel, Intel 6th Gen. N3350  
 2.4 GHz or 4th Gen. N2930 2.16GHz, 8GB RAM, 250GB mini PCIe SSD,  
 2 x LAN, 2 x USB, 1 x RS422, 1 x VGA, 1 x HDMI, 2 x Audio, DC 9~36V  
 input, External AC96-264V Power adapter



**Model: NRD0840-N3-TR**

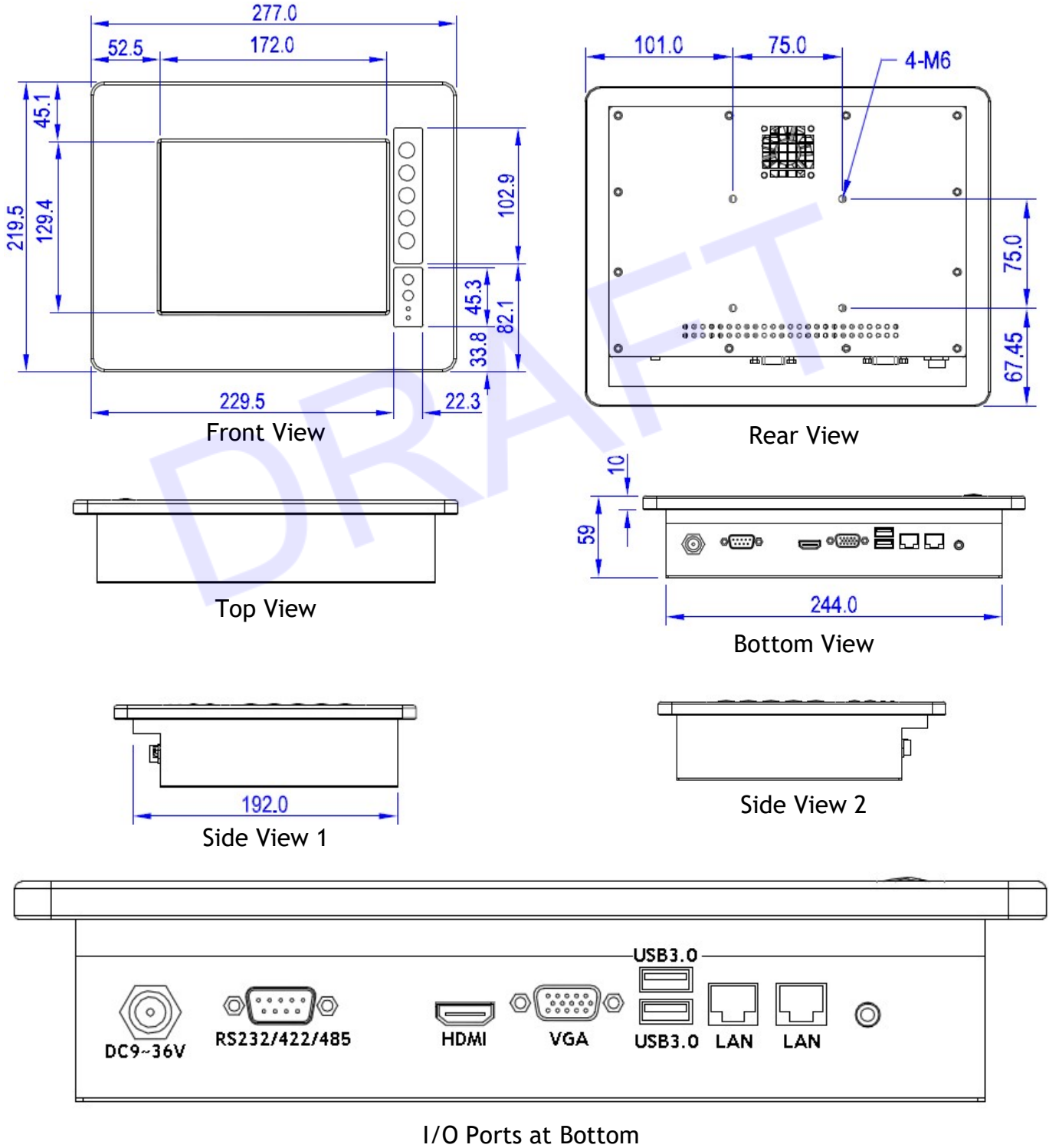
## SPECIFICATIONS:

<b>LCD Display</b>	LCD	LCD Size : 8.4" TFT LCD diagonal Resolution : 800 x 600 Brightness : 250 cd/m2
<b>Touch Screen</b>	Touch	Touch Size : 8.4" diagonal Touch Type : 5-Wire Resistive Type Touch Resolution : 4096 x 4096
<b>Chassis</b>	Front Bezel	Rugged military grade aluminum alloy I
	Chassis material	Steel construction
	IP Rating	IP-65 front side
<b>Mounting</b>	Mount	Support Front Mount and VESA Wall Mount
<b>System</b>	Main Board	Industrial / Military Grade
	Processor	Intel 6 <sup>th</sup> Gen. Dual Core N3350 up to 2.4GHz CPU Optional Intel 4 <sup>th</sup> Gen. Quad Core N2930 2.16GHz
	Memory	8GB DDR3 1866MHz SO-DIMM
	Storage	1 x 250GB mini PCIe SSD
<b>I/O Port</b>	LAN	2 x 10/100/1000 Base-T Ethernet
	USB	2 x USB3.0
	VGA	1 x VGA
	HDMI	1 x HDMI
	Serial	1 x RS232/422/485 ports
	PS2	1 x PS2 keyboard + 1 x PS2 mouse
	Audio	1 x Line-out, 1 x Mic-in
<b>Power Supply</b>	DC Input AC Input	DC 9~36V Wide input External AC 96~264V Power Adapter
<b>Power Consumption</b>	Power Consumption	Less than 20 Watts
<b>Dimension</b>	W x H x D	
<b>Environmental</b>	Operating Temperature	0 to +50 degree C
	Storage Temperature	-20 to +80 degree C
	Vibration	MIL-STD-810G compliant
	Shock	MIL-STD-810G compliant
<b>EMI / EMC</b>	CE	Approval
	FCC	Approval
	MIL-STD-461	Optional

*\*Specifications subject to change without notice, not responsible for typographical errors.*

# MECHANICAL DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: NRD0840-N3-TR-06182024-V1