## **Gladius G0975**

## 9.7" Intel® Celeron® N2930 Rugged Tablet PC



#### **Features**

- 9.7" XGA TFT color LCD with Projected Capacitive Touch
- High computing performance from Intel® Quad Core Celeron®
- Fully rugged for mobile POS or warehousing application
- MIL-STD-810G & IP65 certified, 4ft. Drop Resistance
- High Mobility, Multiple Connectivities (WLAN/Bluetooth)
- Adopting Multi-Touch Screen with Corning® Gorilla® Glass
- Supporting External Battery with Battery Cover and Internal Battery
- Providing Four Function Keys and Home Key
- Providing System Security

System	
CPU	Intel® Celeron® N2930 1.86 GHz QC processor
<b>Graphics Controller</b>	Intel® HD Graphics
Memory	2GB DDR3L SO-DIMM memory module installed
BIOS	Insyde BIOS
Audio	1 x microphone integrated
	1 x piezoelectric speaker
	1 x 3.5 mm headset combo jack
Storage	1 x 32GB MLC mSATA SSD
<b>Peripherals</b>	and Devices
WLAN	Integrated WLAN 802.11 a/b/g/n
Bluetooth	Integrated Bluetooth 4.0 BLF, class 2

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WLAN	Integrated WLAN 802.11 a/b/g/n
Bluetooth	Integrated Bluetooth 4.0 BLE, class 2
Barcode Scanner	Optional 1D/2D Barcode Scanner
Camera	Optional 5.0 MP rear CMOS camera with Auto Focus and light supplement
Sensor	Accelerometer, Magnetometer, Gyroscope & Light Sensor

#### I/O Interface

USB Port	1 x USB 3.0/2.0 Type-A port 1 x mini USB 2.0 Type-A port
SD Card	1 x microSD/microSDHC/microSDXC slot
HDMI	1 x mini-HDMI 1.4 port
<b>Docking Port</b>	1 x 8-pin docking connector
Reset	1 x reset button

#### **Button & Indicator**

Function Keys	1 x Home key
	4 x Function keys
Power Button	1 x Power on/off button
LED Indicators	1 x Power LED
	1 x Battery LED
	1 x WLAN LED
	1 x Bluetooth LED

#### **Touch Screen**

Туре	5-point Projected Capacitive Touch w/ Corning® Gorilla® Glass
<b>Light Transparency</b>	80% (typ.)
<b>Controller Interface</b>	USB Interface

<b>LCD</b> Displa	у
Size/Type	9.7" XGA TFT color LCD w/ LED backlight
Max. Resolution	1024 x 768 (XGA) w/ 262,144 colors
Luminance	350 cd/m² (typ.)
Contrast Ratio	500 : 1
View Angle (U/D/R/	<b>L)</b> 70°/70°/60°/70°
Backlight Type	LED
<b>Power Sup</b>	ply
Adapter Input	100 ~ 240VAC (Full Range)
Adapter Output	19VDC, 3.42A, 65W
<b>Battery Type</b>	Li-battery pack
Battery Capacity	1 x 2270mAh 4-cell external battery pack
	1 x 2270mAh 2-cell internal battery pack

# Battery Capacity 1 x 2270mAh 4-cell external battery pack 1 x 2270mAh 2-cell internal battery pack 6 hours (typ.)

## **Mechanical & Environmental**

Operating Temp.	-20 ~ 45°C (-4 ~ 113°F)
Storage Temp.	-20 ~ 60°C (-4 ~ 140°F)
Charging Temp.	0 ~ 40°C (32 ~ 104°F)
<b>Operating Humidity</b>	10 ~ 95% @ 45°C (non-condensing)
Dimensions (W x D x H)	258 x 198 x 22.5 mm (10.04" x 7.80" x 0.89")
<b>Gross Weight</b>	1.0 kg (2.20 lb) w/o 2-cell internal battery pack
Vilouetian	20 to 1000 Hz @ 1 grms per MIL-STD 810G (operating)
Vibration Shock	20 to 1000 Hz @ 3 grms per MIL-STD 810G (non-operating)
	11 ms @ 20G per MIL-STD 810G for unit only (operating)
SHOCK	11 ms @ 40G per MIL-STD 810G for unit only (non-operating)
<b>Transit Drop</b>	4ft. with the whole unit
IP Rating	IP-65
Regulatory	CE, FCC

### **Ordering Information**

	9.7" Intel® Celeron® N2930 rugged tablet PC with
G0975	XGA LCD, projected capacitive touch, dual battery
	nacks, WLAN and Bluetooth