

Gladius G0730

7" Intel® Atom™ Z650 Semi-rugged Tablet PC



Features

- 7" WSVGA TFT Active Matrix with Capacitive Two-point Touch Panel
- Ultra Low Power Consumption and Ultra Low Weight
- Semi-rugged for Business Mobile Terminal
- 75cm Drop Resistance
- High Mobility, Multiple Connectivity (Bluetooth/WLAN)
- Battery Life up to 6 Hours

System

CPU	Intel® Atom™ Z650 1.2GHz processor
Graphics Controller	GMA 600 Integrated
Memory	Soldered 2GB DDR2-800 SDRAM
Chipset	Intel® SM35 Express
BIOS	Phoenix BIOS
Audio	1 x Integrated microphone 1 x Integrated 1.5W speaker 1 x Earphone jack
Storage	1 x 32GB mSATA SSD

Peripherals and Devices

USB Port	1 x USB 2.0 port
Camera	1 x 0.3 megapixels CMOS camera (front) 1 x 2.0 megapixels CMOS camera (rear)
Wi-Fi	Integrated WLAN 802.11 b/g/n
Bluetooth	Integrated Bluetooth 4.0
Micro SD Card	1 x Micro SD slot
SIM Socket	1 x SIM socket
TPM	Trusted Platform Module V1.2
G-Sensor	3-axis accelerometer
Video Output	1 x mini HDMI 1.3a type C

Button & Indicator

Function Key	1 x Home key
Power Button	1 x Power on/off button
LED Indicator	1 x Battery LED

LCD Display

Size/Type	7" TFT Active Matrix Panel
Max. Resolution	1024 x 600 (WSVGA)
Luminance	300
Contrast Ratio	400:1
Viewing Angle	140°(H), 120°(V)
Backlight Type	LED

Touch Screen

Type	Capacitive Multi-touch (2 fingers)
Light Transparency	88%
Controller Interface	I2C Interface

Power Supply

Adapter Input	100 ~ 240VAC (Full Range)
Adapter Output	12VDC, 2A, 24W
Battery Type	Li-battery pack
Battery Capacity	1 x 2800mAh 2-cell
Battery Operating Time	6 hours

Mechanical & Environmental

Operating Temp.	0 ~ 35°C (32 ~ 95°F)
Charging Temp.	0 ~ 35°C (32 ~ 95°F)
Storage Humidity	5 to 95% (non-condensing)
Dimensions (W x D x H)	207 x 135 x 16.8 mm (8.15" x 5.31" x 0.66")
Gross Weight	526 g (1.16 lb)
Vibration	3 Grms/ 5 ~ 500Hz/ random operation
Shock	40G peak acceleration (11 ms duration)
Transit Drop	75 cm (2.46 feet)
Regulatory	CE/FCC Class B certified

Ordering Information

G0730	7" Intel® Atom™ Z650 semi-rugged tablet PC with internal battery pack, Camera, Bluetooth, WiFi
--------------	--

Support OS

Windows 7 Professional
Windows Embedded Standard 7