

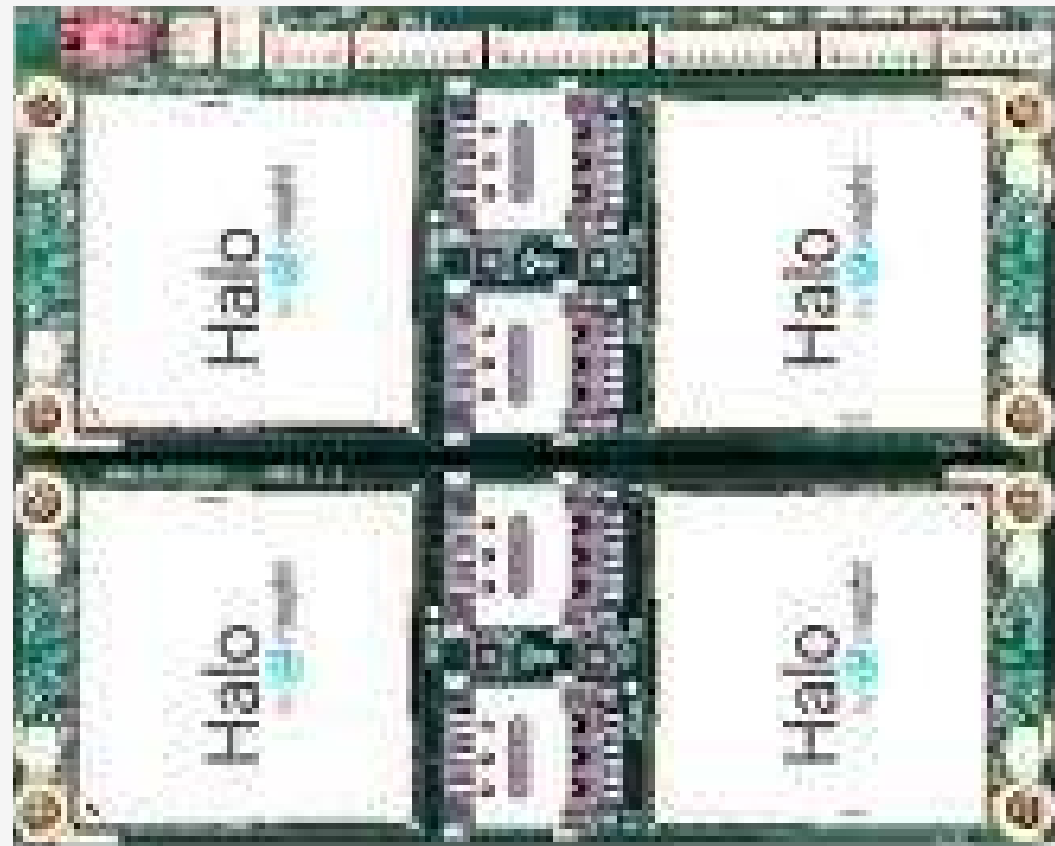
# SPECIFICATIONS

<b>SOFTWARE</b>	Elsight Halo Firmware (Linux based)
<b>ETHERNET</b>	Ports 2 X Gigabit Ethernet
<b>USB</b>	1 X USB 2.0 1 X MICRO USB for debug (internal)
<b>WI-FI</b>	Dual Band Wi-Fi (2.4 / 5GHz) 802.11 a/b/g/n/ac WAN/AP modes
<b>CELLULAR</b>	4/2 Embedded 4G LTE/3G Bands depend on region
<b>SERIAL</b>	2 X RS232/422/485 1 X CAN BUS
<b>ANTENNA</b>	9 X U.fl (Cellular, GPS, Wi-Fi)
<b>BLUETOOTH</b>	BT 2.1+EDR, BT3.0, BT 4.2 (BLE)
<b>POSITIONING SYSTEMS SUPPORTED</b>	GPS   GLONASS Galileo   BeiDou
<b>SIM CARD</b>	4/2 X Nano Sim slots
<b>DATA SECURITY</b>	Data Security Package splitting mechanism Encryption up-to AES-256-CBC

<b>ADVANCED COMMUNICATION</b>	Fail over between links VPN: OpenVPN L2/3
<b>DEVICE MANAGEMENT</b>	Local WEB GUI All devices are managed by Elsight's Cloud platform
<b>ENVIRONMENTAL CONDITIONS</b>	Operating: -10 °C to 65°C
<b>SIZE</b>	86(W) X69(D) X14(H)mm ; 3.39"X2.72"X0.55"
<b>WEIGHT</b>	85 gr. (3 Oz.)
<b>POWER INPUT</b>	DC 9V – 30V
<b>POWER CONSUMPTION</b>	2 Cellular modules: 4.5W (avg) 7W (Max) 4 Cellular modules: 6.5W (avg) 10W (Max)

**HALO OEM Platform** **Height:** 1.5 cm / 0.6 in  
**Weight:** 85 GR / 3 OZ

8.5 cm / 3.3 in



7 cm / 2.7 in