E-LIFE
INNOBOX G2 i3-8145U

Rugged Box PC

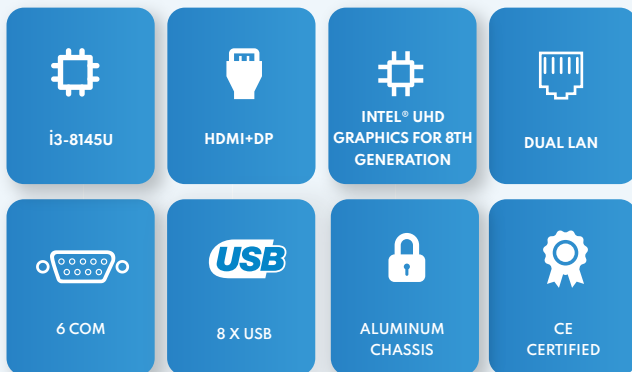**e-life**
solutions

GENERAL INFORMATION

- Intel Core i3-8145U Mobile Processor
- 4GB DDR4 2400 MHz Memory
- 128 GB M.2 SATAIII SSD Drive
- 2 Adet Gigabit Ethernet Ports
- DP + HDMI Display Outputs
- 4 x RS232, 2xRS485
- 4 x USB 3.2, 4 x USB 2.0
- Durable Aluminum Fanless Chassis
- Cable-Free Interior Structure
- CE Certified

i3-8145U	HDMI+DP	INTEL® UHD GRAPHICS FOR 8TH GENERATION	DUAL LAN
6 COM	8 X USB	ALUMINUM CHASSIS	CE CERTIFIED

The new generation Inno-Box G2 is more compact, more powerful, and more durable

The new E-Life Inno-Box i3-8145U Rugged Box PC has a compact body compared to its competitor, thanks to its cable-free interior design. However, it is far ahead of the competition with its rich connectivity, high processor performance, and durability. Thanks to its cable-free internal design for connections inside the product and its fanless aluminum housing, it offers uninterrupted operation in the most demanding industrial environments.

The new G2 Series combines the advantages of the 8th Gen Intel Core i3-8145U Mobile processor and DDR4 2400MHz memory technology up to a maximum of 64GB. So, the new InnoBox G2 i3-8145U Rugged Box PC offers much higher performance for the most complex tasks in your industrial applications.

New E-Life Inno-Box G2 i3-8145U Rugged Box PC has 4 x RS232, 2 x RS485, 4 x USB 3.0, 4x USB 3.With 2 and 2 Intel Gigabit Ethernet ports, it features unparalleled connectivity in an ultra-compact body. Its DP and HDMI display outputs support Dual View, giving it an advantage in applications that require dual monitors.

Technical Specifications

CPU
Intel® Core™ i3-8145U,
2.10 GHz, 4 MB Smart Cache
Max. 3,90 GHz with
Intel® Turbo Boost Technology 2.0

RAM
4GB DDR4 2400 MHz
SODIMM (Maks. 64 GB)

SSD
128GB M.2 SATAIII SSD

Serial Port
4 x RS232
2 x RS485

USB
4 x USB 3.2
4 x USB 2.0

LAN
1 x Intel i211 ve 1 x Intel i219
Gigabit Ethernet, Wake on LAN

Display Output
1 x DP, 1 x HDMI

Graphics
Intel® UHD Graphics for
8th Generation Processors

Audio
Onboard Realtek High
tDefinition Audio

Wi-Fi
Opsiyonel Intel Dual-Band
Wi-Fi + BT IEEE 802.11abgn,
802.11ac, 802.11d, 802.11e,
802.11i, 802.11h, 802.11w
Dual Mode Bluetooth® 4.2 (BLE)

Power Input
12V/19V DC

Power Adapter
12V 5A AC/DC Adaptör

Expansion
1 x M.2 Key E (Wi-Fi/4G)
1 x 2.5" SATA SSD

PC Case
Aluminum Body, Fanless,
Cable-free Internal Structure

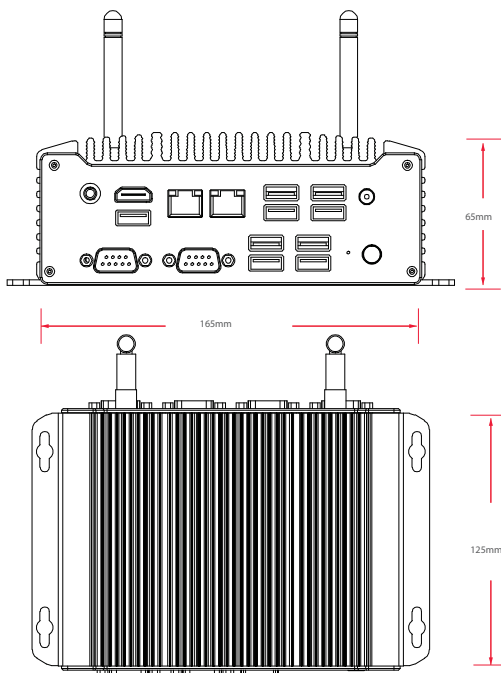**Operating Temperature**
-20 ~ +60 °C

Dimensions
165x125x65 mm

Weight
1,5 Kg.

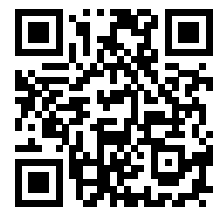**Supported Operating System**
Windows 10 IoT,
Windows 10 Pro, Windows 11

65mm
165mm
125mm

E-LIFE
INNO-BOX
G2 i3-8145U

Rugged Box PC

NOYA

NOYA DİJİTAL DÖNÜŞÜM TEKNOLOJİLERİ A.Ş

Hamidiye Mah. Soğuksu Caddesi
No:5 Kat:8 34408 Kağıthane /
İstanbul / Türkiye

📞 **0212 294 24 03**
📞 **0850 399 66 92**

info@noyatech.com
www.noyatech.com