



# VERSO 10

## 10" vehicle-mount computer



## High performance with a low profile

The VERSO 10 fixed-mount rugged computer gives you outstanding performance in the industry's smallest rugged form factor. Need to install in a tight space? No problem – VERSO 10 is the perfect choice. The virtually unbreakable touch-screen with JLT PowerTouch™ display technology gives a great user experience. The flush front helps to keep things clean.

### Built for the challenge

The VERSO 10 is ready for the most demanding applications. So if you want to run HD video streaming, geo calculations, or real-time data processing, it's up to the task. With an Intel® Core™ i7 processor, or the optional i3 processor, 64-bit operating system, 8GB DDR4 RAM, and a sunlight-viewable XGA display, you're good to go whatever the task. To ensure reliable wireless communication over long distances, even in challenging environments, the VERSO 10 has highly sensitive built-in PIFA antennas for Wi-Fi and Bluetooth.

### New Kaby Lake processors

The new Intel® Core™ i7 processor gives you the highest performance on the market. And if you don't need the most blistering speeds, the Intel® Core™ i3 combines excellent performance with lower power consumption at a very attractive price.



### KEY FEATURES

- High-performance processor for demanding applications
- Smallest footprint on the market – ideal for installation in tight spaces
- 10.4" sunlight-readable display
- Virtually unbreakable JLT PowerTouch™ display technology for durability
- Built-in custom-made PIFA WLAN antennas for reliable Wi-Fi in environments with poor coverage
- Optional WWAN (4G)

### HIGHLIGHTS



**The industry's smallest form factor**  
VERSO 10 is the perfect choice when you're dealing with restricted space but need high performance.



**Stable connection over wide areas**  
Integrated PIFA antennas give reliable connectivity over a wide area, including regions where coverage is poor.



**Maximum uptime**  
Complete peace of mind with JLT:Care – the no-questions-asked service agreement.

# VERSO 10

## 10" vehicle-mount computer

### BASE UNIT

---

#### Processor

Intel® Core™ i3-7100U  
Intel® Core™ i7-7600U

#### Memory

8GB DDR3 (max 32GB)

#### Display

10.4" XGA LED 800NIT  
10.4" XGA LED 400NIT

Capacitive touch screen with JLT PowerTouch™ technology and hardened glass

### STORAGE

---

#### SATA

CFast 32GB, 64GB, 128GB, 256GB

### RF OPTIONS

---

#### Radio

Dual-band WLAN 802.11 ac, MU-MIMO supported  
Bluetooth v4.2  
4G (LTE) with up to 100 Mbps download speed (optional)

#### GPS

A-GPS/GLONASS/BEIDOU (optional)

#### Antennas

WLAN dual diversity antennas (PIFA)  
External SMA connectors for 4G and GPS  
User-configurable external or internal WLAN and Bluetooth antennas

### INTERFACES

---

#### Ports

4x USB 2.0  
1x Ethernet 10/100/1000  
1x RS232 with 5V

#### Speakers

Waterproof stereo speakers  
HD audio

#### Buttons

Power  
LED dimming +/-

### SECURITY

---

TPM module

### POWER SUPPLY

---

#### Input

9-36 VDC non-isolated

#### UPS

Internal battery for graceful shut down at unexpected power outages

### OPERATING SYSTEM

---

#### Windows

Windows 10 IoT LTSC

### PHYSICAL CHARACTERISTICS

---

#### Dimensions

251 mm (w) x 218 mm (h) x 46 mm (d)  
9.88 inches (w) x 8.58 inches (h) x 1.81 inches (d)

#### Weight

2.2 kg, 4.0 lb

### ENVIRONMENT

---

#### Operating temp.

-30° C to 55° C / -22° F to 131° F

#### Storage temp.

-35° C to 75° C / -31° F to 167° F

#### Humidity

10–95% RH

#### Vibration

5–500 Hz/0.04 m/s<sup>2</sup> XYZ – IEC 60068-2-64 Fh

#### Shock

30 g for 11 ms XYZ - IEC 60068-2-27

#### MIL-SPEC

810G in applicable areas