

11.6" TABLET PC FULLY RUGGED

Datalux builds on its years of success in public safety with the Tracer fixed mount by now offering a removable solution – the TM110 rugged tablet. This product was conceived to provide superior and durable functionality in vehicle deployments while still being a removable solution that is highly portable. Compliant with MIL-STD 810G, the durable construction with reinforced chassis handles the tough environments of public safety in or outside the vehicle.



FEATURES



- Large Sunlight readable 11.6" screen has over 25% more viewable area than popular 10.1" tablets.
- Crisp multi-touch touchscreen will work with hand or included stylus.
- Under 2.8lbs – the lightest fully rugged tablet with an 11.6" screen on the market.
- Tough enough to handle drops of up to 3ft.
- Super fast wireless connections including 802.11AC next generation WiFi and optional integrated 4GLTE broadband (Gobi 5000).
- Features latest generation Intel Core i5 processor, standard. Upgrade to Intel Core i7.
- Equipped with TPM 1.2 for hardware security and a Kensington lock for physical security.
- Full-coverage, 3 year warranty is standard. Extended warranties available.

TM110 RUGGED TABLET

VEHICLE MOUNTING



- Datalux TRU-Mount and vehicle dock position the TM110 tablet front and center to keep driver's attention forward. Swings open to allow access to dash controls.
- Mount provides safe and ergonomic installation in smaller vehicles. Does not restrict passenger seat area.
- The TM110 rugged tablet can be a drop in replacement for customers currently using Datalux Tracers and mounts.



- The vehicle dock brings out several I/O ports and is available with an option for dual RF pass through to roof-mounted antennas.

ACCESSORIES & ADD-ONS



- Available with Datalux's innovative keyboard that can be single-handedly clipped and unclipped from the vehicle mount. It features dimmable, backlit keys and a unique steering wheel mount that enables it to be inserted into the steering wheel while parked.
- The TM110 can be configured with integrated 2D barcode reader and external modular packs are available for reading fingerprints and smartcards/RFID cards.
- A desk cradle for benchtop use of the TM110 rugged tablet can be used for set-up and report writing.



TECHNICAL SPECIFICATIONS

PROCESSOR	Standard - Intel Core i5, 2.2GHz Clock, 2.7GHz Max
	Upgrade - Intel Core i7, 2.4GHz Clock, 3.0GHz Max
MEMORY / STORAGE	4GB DDR3L DRAM, upgradeable to 8GB or 16GB
	SATA III SSD 120GB standard (upgradeable to 240/256GB or 500GB)
I/O PORTS	Two USB 3.0 (+ two USB 3.0 and two USB 2.0 with dock)
	SD Card Reader + SIM Card Slot
WIRELESS CONNECTIONS	GbE LAN, RJ45 (with vehicle dock or desk cradle)
	Intel Wireless 802.11ac dual band, Bluetooth v4.0
AUDIO	Optional GPS/WWAN module 4G/LTE (Gobi 5000, all North American carriers)
	One 1.5 watt speaker
CAMERAS/ SENSORS	One 3.5mm Audio combo jack for Mic/headset
	G-sensor and gyroscope sensor.
VIDEO	Front facing 2MP and rear facing 5MP camera
	11.6" HD (1366x768 resolution) display, sunlight readable
	Capacitive touchscreen (multi-touch)
DATA INPUT (options)	Intel HD graphics 5500
	Micro HDMI output (with dock)
POWER	Integrated - Barcode - 1D/2D Imager scan engine
	Module Packs - Fingerprint, SCR and NFC/RFID (13.56MHz) readers
ENVIRONMENTAL	Power input - 19VDC
	Li-Ion polymer pack - 11.1VDC, 45Whr
PHYSICAL	Drop and Shock resistance - MIL-STD STD-810G
	Dust/Water sealing - IP65
OPERATING SYSTEM	Temperature - -25°C to 60°C (Operating)
	Dimensions - 11.4 inches x 7.5 inches x 0.8 inches (290mm x 190mm x 20mm)
OPERATING SYSTEM	Weight - 2.8 lbs (1.27 Kg)
	MS Windows 10 Pro or Windows 7 Pro