

RUGGED LAPTOP with Intel Core i5

14" Rugged Laptop powered by Intel Core i5-1135G7
1920x1080, 32GB DDR5, 512GB NVMe SSD,
Dual hot-swappable batteries, designed for reliable field
Performance with Wi-Fi, Bluetooth, and GNSS connectivity.

Model: WLT14-i5



FEATURES

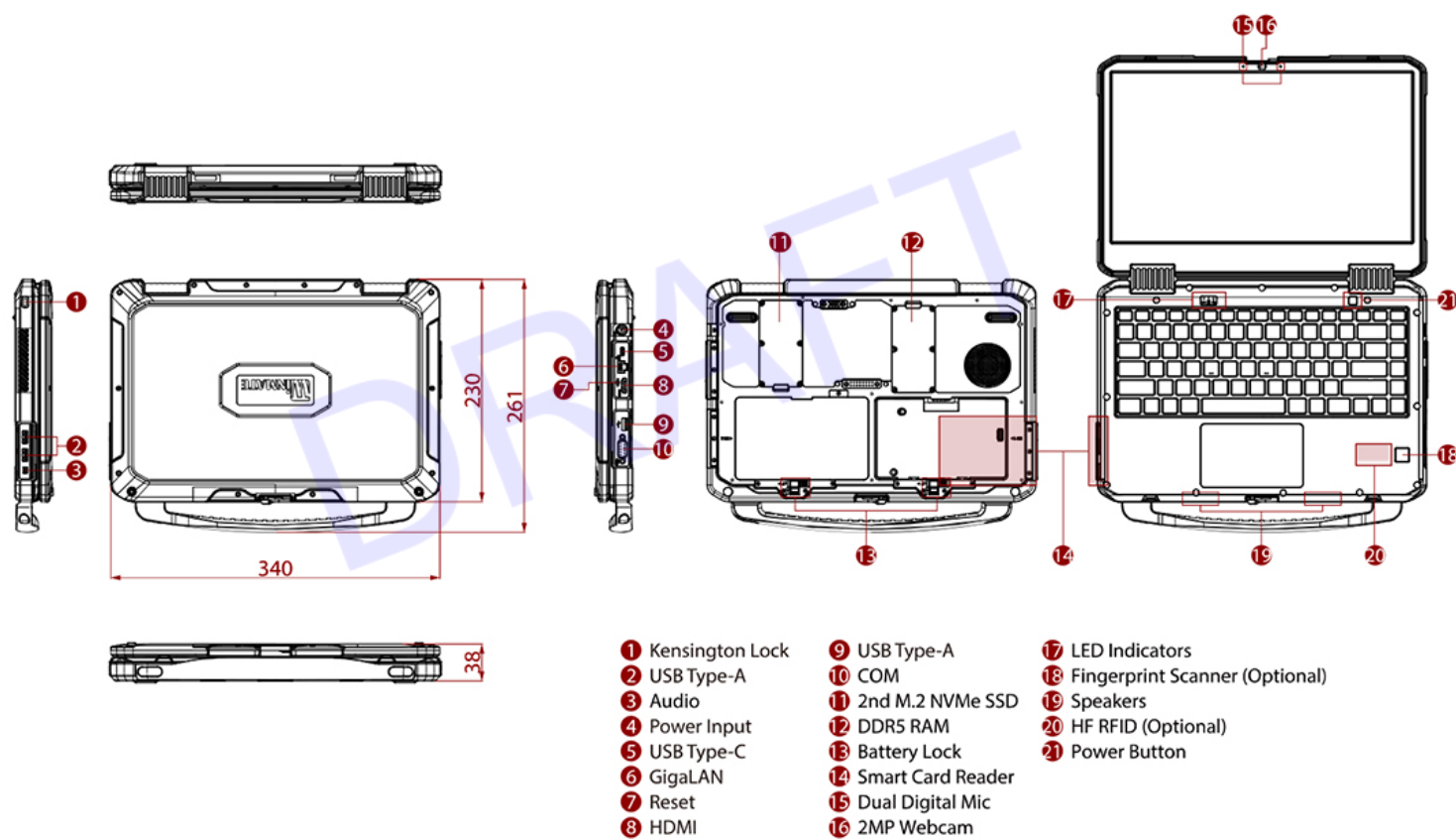
- 14" Rugged Laptop
- CPU: Intel Core i5-1135G7 (up to 4.4GHz)
- LCD: 14-inch, 1920x1080, 300 nits
- Memory: 32GB, DDR5
- Storage: 512GB m.2 NVMe SSD
- Communication: WIFI, BT, GNSS
- OS: Windows 11 IoT Enterprise (64bits, English)
- Battery: Hot-swappable 2x 11.55V, typ. 3220 mAh Li-Ion Battery
- Power Adapter: AC 100-240V to DC 19V
- *one year warranty
- Carry Bag, 9BN000000071

SPECIFICATIONS

DISPLAY			
Resolution	1920x1080	Size	14.0 inches
Contrast Ratio	800:1	Panel Brightness	300.0 nits
View Angles	85,85,85,85		
SYSTEM SPECIFICATIONS			
Processor	Intel Core i51235U (up to 4.4GHz)	Memory	32GB, DDR5
Storage	512GB m.2 NVMe SSD	Security	Trusted Platform Module (TPM) 2.0 Kensington Lock
Operating System	Windows 11 IoT Enterprise (64bits, English)	WLAN	Support
BT	Support	WWAN	4G LTE (Optional) 5G (Optional)
Smart Card Reader	Smart Card Reader (Mutually exclusive with 2nd LAN) (Optional)		
CAMERA			
Front Camera	2MP Front Camera		
MECHANICAL			
Dimension	340 x 230 x 38 mm	Weight	2.35 kg
Cooling System	Fan Design		
IO PORTS			
USB Port	1 x USB 3.0 (Type C) 3 x USB 3.0 (Type A) (One USB A is mutually exclusive with 2nd LAN)	SD Card Slot	1 x Micro SDXC Slot
SIM Card Slot	1 x Nano SIM card slot	Video	1 x HDMI 4K Output (Optional)
Audio	1 x Audio combo 3.5mm audio combo jack Dual Digital Mic With Noise Cancellation Dual Speaker	LAN	1 x RJ4510/ 100/1000 GigaLAN port Optional 2nd LAN (Mutually exclusive with one USB A & Smart Card Reader)
Indicator	2x LED Indicator for Power, Battery		
ENVIRONMENT			
Operating Humidity	10% to 90% RH, noncondensing	Operating Temperature	10° C to 50°C
Storage Temperature	30° C to 70°C	Shock	MILSTD810H Method 516.8 Procedure I
Vibration	MILSTD810H Method 514.8 Procedure I	IP rating	IP65
Drop	MILSTD810H Method 516.8, 3 ft		
CERTIFICATION			
Certification	CE, FCC		
SECURITY FUNCTION			
SOTI MobiControl	SOTI MobiControl Compliance	Kensington Lock	Kensington Lock Support
Control			
Button	QWERTY keyboard with backlight		
POWER			
Battery	Hotswappable 2 x 11.55V, typ. 3220 mAh Lilon Battery (3S1P)	Battery Operating Time	Standard Battery: 11 hours
Power Rating	19V DC	Adapter	AC 100-240V to DC 19V
ACCESSORIES			
Accessories	Adapter and Power Cord Standard Battery	Optional Accessories	Spare Battery (Optional) Battery Charger (Optional) Vehicle Charger (Optional) Carry Bag (Optional)

MECHANICAL DRAWING

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: WLT14-i5-10062025-V1