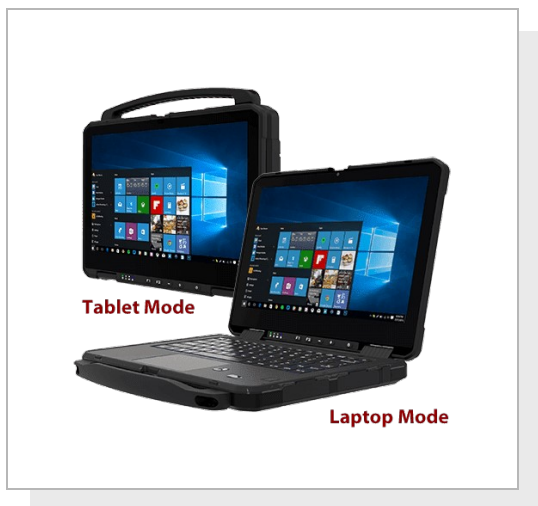


L140V2-3

13.3inch Rugged Laptops with AMD RYZEN V2516



KEY FEATURES

- AMD RYZEN V2516 Processor Rugged Laptops(@2.1GHz , up to 3.95GHz)
- Fanless Cooling System
- 13.3" 1920 x 1080 LED panel with direct optical bonding laptop
- Anti-glare technology for sunlight readability
- Flip design for quick switching between laptop and tablet modes
- Dual battery with hot-swappable design for whole-day-work
- Expansion slot supporting optional 2nd removable SSD and smart card reader



SPECIFICATIONS

Display			
Resolution	1920x1080	Size	13.3 inches
Contrast Ratio	1000:1	Panel Brightness	500 nits
View Angles	89,89,89,89	Bonding	Optical Bonding for Sunlight Viewability
Type	Projected Capacitive Multi Touch		
System Specification			
Processor	AMD RYZEN V2516 @2.1GHz , up to 3.95GHz	Memory	8GB DDR4 SDRAM 16GB DDR4 SDRAM (Optional) 32GB DDR4 SDRAM (Optional)
Storage	256GB M.2 SSD 512GB M.2 SSD (Optional) 1TB M.2 SSD (Optional) 2TB M.2 SSD (Optional) Additional storage available with up to 2TB M.2 (PCIe NVMe) SSD, self-encrypted. (Optional)	Ethernet controller	1 x RJ45-10/100/1000 Mbps LAN
Security	Trusted Platform Module (TPM) 2.0 Kensington Lock	Operating System	Windows 10 IoT Enterprise (64 bit)
WLAN	Support	BT	Support
WWAN	4G LTE (Optional)	GNSS	GPS/GLONASS
RFID	HF RFID (Optional)	Smart Card Reader	Smart Card Reader (Optional)
Fingerprint Scanner	Fingerprint scanner (Optional)		
Camera			
Front Camera	2MP front camera	Rear Camera	8MP rear camera with autofocus and LED light (Optional)
Mechanical			
Dimension	340 x 230 x 38 mm	Weight	2.5 kg
Cooling System	Fanless thermal design		
IO Ports			
USB Port	3 x USB 3.0 (Type A), 1 x USB 3.0 (Type C)	Serial Port	1 x RS232 (DB9)
SD Card Slot	1 x Micro SDXC Slot	SIM Card Slot	1 x Nano SIM card slot
Video	1 x HDMI 2.0b	Audio	1 x Audio Jack (mic in/line out)
Expansion Port	1 x Expansion slot for smart card reader and	LAN	1 x RJ45-10/100/1000 GigaLAN port

	removable SSD (Optional)		
Indicator	4x LED Indicator for Power, Battery, HDD, RF status	Docking Connector	1 x docking connector
Environment			
Operating Humidity	10% to 90% RH, non-condensing	Operating Temperature	-20°C to 60°C (AC mode), -10°C to 50°C (Battery mode)
Storage Temperature	-30°C to 70°C	Shock	MIL-STD-810H Method 516.8 Procedure I
Vibration	MIL-STD-810H Method 514.8 Procedure I	IP rating	IP65 certified, dustproof and waterproof
Drop	MIL-STD-810H Method 516.8, 3 ft		
Certification			
Certification	CE, FCC		
Security Function			
SOTI MobiControl	SOTI MobiControl Compliance	Kensington Lock	Kensington Lock Support
Control			
Button	1 x Power, 2 x volume key, 2 x Programmable Function Keys		
Power			
Battery	Hot-swappable 2 x 10.8V typ. 2400 mAh Li-Ion Battery (3S1P)	Battery Operating Time	Standard Battery: 8 hours
Power Rating	19V DC	Adapter	100-240V, 50-60Hz (19V DC)
Accessory			
Accessory	Adapter and Power Cord Standard Battery	Optional Accessory	Spare Battery (Optional) Battery Charger (Optional) Vehicle Charger (Optional)
Barcode Scanner			

DIMENSIONS UNIT:MM

