



Comptek Computer Systems Pvt. Ltd.

(Mfrs. Of Industrial & Rugged Systems)

Model		CC156RL2S-i7
Product form	Picture	
	Style	Dual screen rugged laptop
	Size/Weight	386 × 286 × 62mm (excluding foot pads and handles), weight ≤ 9kg
	Material	Aluminum alloy shell+silicone protective angle
	Color	Available in black/military green
	Operation system	Galaxy Kirin V10、Windows 11、Windows 10、linux
	CPU	I9-13900T 24 core 32 thread, 1.1-5.3GHz
	ROM/RAM	8+512G
	Memory/hard drive (optional)	Notebook memory DDR5: ≤ 128GB M.2 2280 SSD SATA : ≤8TB Optional Nvme protocol SSD
	Screen	15.6-inch anti glare protection screen 1920 * 1080, brightness 500cd/m ² , customizable 1000cd/m ²
	GPU	Standard configuration: MXM-RX550 4G discrete graphics card Optional: 1050TI 4G discrete graphics card/3050 8G discrete graphics card/3080 16G discrete graphics card
	Battery	14.4V 12000mAh, with a battery life of ≥ 3 hours, 4 parallel and 4 series large capacity polymer batteries
	Keyboard and Mouse	Laptop keyboard, touch mouse
	MIC	Built in microphone x1
Speaker	Built in speaker x2	
WiFi/Bluetooth	WIFI 802.11(a/b/g/n/ac) frequency 2.4G+5.8G double frequency WIFI+BT	
Standard port		4*USB3.0
		2*Type-C
		2 * RJ45 (Gigabit)
		2 * COM (232/422/485 software adjustable)
		1*HDMI
		1 * Headphone microphone 2-in-1 interface
		1 * DC in 20V (aviation plug interface)
Indicator		Power indicator light
		Battery indicator light
		Hard disk indicator
		Case indicator light
Accessories	Adapter	20V power adapter
Product reliability	protection grade	Standard IP54, optional IP65
	Temperature	Working temperature: -20 °C~55 °C (customizable wide temperature range -40 °C~55 °C) Storage temperature: -30 °C~70 °C
	Humidity and heat	Complies with the relevant requirements of GJB367A-2001/GJB150A-2009
	Vibration	Complies with the relevant requirements of GJB367A-2001/GJB150A-2009
	Impact	Complies with the relevant requirements of GJB367A-2001/GJB150A-2009
	Salt spray, customizable and optional	Complies with the relevant requirements of GJB367A-2001/GJB150A-2009
	Mold, customizable and optional	Complies with the relevant requirements of GJB367A-2001/GJB150A-2009
Electromagnetic compatibility, customization optional	Complies with the relevant requirements of GJB151B-2013	
Customized options	Wireless function	GPS/4G
	camera	Front 5.0MP, rear 13MP
	Interface/module	Multiple network ports, multiple serial ports, multiple USB ports, navigation ports, integrated functional modules, etc
	Portable case	Aluminum explosion-proof box, plastic explosion-proof box