



Rug-Rel 13.3 Inch Rugged Laptop

SALIENT FEATURES:

- Intel Core i5/i7 processor
- 13.3-inch Intel solution with classic models
- Support dual battery, the battery can be hot-swappable
 - Supports latest wifi 6, bluetooth 5.1
 - IP65 protection grade
- Support fingerprint, expansion slot





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SPECIFICATIONS

Product Form	13.3 inch Rugged Notebook
Appearance Size	332*233*26 mm
Weight	N.W 2100g
Screen Size	13.3" 16:9
Screen Resolution	1920(H)×1080(V) FHD
Screen Brightness	400 Nit
TP Touch Screen	NA
Battery	2800mHA/11.1V x 2 (pluggable)
Webcam	Front 2.0MP
Speaker, MIC	Dual speakers/MIC X 1
CPU	i5-1135G7 (11th Generation Intel Tiger Lake UP3 -28W processor 4 cores 8 threads, using 10nm process)
GPU	Gen 12 Intel® Iris® Xe Graphics
RAM	8GB/16GB
SSD	256GB
G_Sensor	NA
Light-Sensitive	NA
Hall Switch	Support
Operating System	Windows 10 home
WIFI	Support wi-fi 6 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax
Bluetooth	BT5.1
3G	NA
4G	NA
GPS	NA
NFC	NA
Infrared IrDA	NA
One-Dimensional Code	NA
QR code	NA
Fingerprint	×1 SPI fingerprint (boot login)
USB Interface	USB 3.0*3
Earphone Jack	3.5mm standard headphone jack *1
TF Card	*1
SD Card	NA
SIM Card	SIM card x1



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HDMI	*1
DC Interface	DC 19V 3.42A power interface x1
POGO PIN	POGO 5pin (USB interface definition)
Serial Port Interface	RS232x1
RJ45 Interface	x1 (10/100/1000M adaptive)
Expansion Slot	NA
Anti-theft Keyhole	Kensington x1
Cooling Vents	Cooling vents (right) x1
Type-C Interface	NA
Power Supply	AC100V ~ 240V, output DC 19V3.42A/65W
Certification	IP65, CE-NB, MIL-STD-810G, Battery (UN38.3, MSDS, Aviation, Maritime Report, IEC62133)

OPTIONAL

LCD, TP	Optional SLR Sunlight Visible Film
SSD	256GB upgraded to 512GB
4G LTE Module	M.2 interface (EM_YY4GM2_PCB_VIIR1 PCBA(EC25-EC))
Operation System	Windows 10 Home (8G DDR4 +256GB) Windows 10 Pro OS (8G DDR4 +256GB) Windows 10 IOT Enterprise (i5) Windows 10 IOT Enterprise (i7)

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