

**RUGGtek è un modo moderno di guardare il computer portatile, non più come oggetto delicato da ufficio ma come un terminale robusto, utilizzabile in ambienti eterogenei.**

**Un computer di dimensioni ridotte che unisce resistenza, design e ricerca imprescindibile all'innovazione tecnologica.**

***RUGGtek is a brand new way of looking at the mobile computer.***

***These are no frail office objects, but a tough terminal usable in heterogeneous environments.***

***A small dimension computer that combines endurance, design and compulsory research for technological innovation.***

RUGGtek - RUGGed Terminal - è specializzata nella fornitura di terminali rugged indirizzati prettamente ad un'utenza professionale e aziendale.

*RUGGtek specialises in the supply of rugged terminals specifically designed for professional and corporate users.*

Il catalogo prodotti è frutto di una continua ricerca ed innovazione per rispondere alle diverse esigenze della clientela.

*The product catalogue is the result of continuous research and innovation in order to meet different customer needs.*

I prodotti RUGGtek abbracciano possibilità d'impiego molteplici, che spaziano in settori completamente diversi tra loro: automazione industriale, logistica, trasporti, pubblica sicurezza, utenze e servizi di assistenza in campo, settore automobilistico, inanza, ecc...

Ogni terminale si distingue per caratteristiche differenti e per possibilità d'impiego diverse.

*RUGGtek's products cover a wide range of applications, ranging from industrial automation, logistics, transport, public safety, utilities and after-sales services in the field to automotive, finance, etc...*

*Each terminal is distinguished by its different characteristics and different application options.*



**RUGGtek**  
rugged terminal products

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**RUGGtek**  
rugged terminal products



							
Category	RUGGED TABLET PC	RUGGED TABLET PC	RUGGED TABLET PC	RUGGED TABLET PC	RUGGED TABLET PC	RUGGED TABLET PC	RUGGED TABLET PC
Model	RT 108	RT 110	RT 210	RT 112	RT 212	RTA 760	RTA 820
Display	8.0"	10.1"	10.1"	12.2"	12.2"	7.0"	8.0"
Resolution	1280 x 800	1280 x 800	1920 x 1200	1920 x 1200	1920 x 1200	1280 x 800	1280 x 800
Touchscreen	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass
Chipset / Board	Intel	Intel	Intel	Intel	Intel	MediaTek	MediaTek
CPU	Intel Atom x5-Z8350	Intel Atom x5-Z8350	Intel Core m3-7Y30	Intel Atom x5-Z8350	Intel Core m3-7Y30	ARM Quad-core	ARM Octa-Core
System Memory	RAM 2/4 GB	RAM 2/4 GB	RAM 4 GB	RAM 4 GB	RAM 4 GB	RAM 2 GB	RAM 4 GB
Storage	SSD 32/64 GB, Micro-SD (max 128GB)	SSD 32/64 GB, Micro-SD (max 128GB)	SSD 64/128 GB, Micro-SD (max 128GB)	SSD 64/128 GB, Micro-SD (max 128GB)	SSD 64/128 GB, Micro-SD (max 128GB)	SSD 16 GB, Micro-SD (max 32GB)	SSD 64 GB, Micro-SD (max 128GB)
Networking	Wi-Fi, Bluetooth, GPS, 3G	Wi-Fi, Bluetooth, GPS, 3G	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE
Interfaces	USB, HDMI, Audio	LAN, COM, USB, HDMI, Audio	LAN, COM, USB, HDMI, Audio	LAN, COM, USB, HDMI, Audio	LAN, COM, USB, HDMI, Audio	USB, Audio	USB, HDMI, Audio
Camera	2MP, 5MP	2MP, 5MP	2MP, 5MP	2MP, 5MP	2MP, 5MP	5MP, 13MP	5MP, 13MP
Optionals	4G LTE, 1D/2D barcode reader, RFID Docking Station, In-vehicle charging	4G LTE, 1D/2D barcode reader, RFID Docking Station, In-vehicle charging	1D/2D barcode reader, RFID Docking Station, In-vehicle charging	4G LTE, 1D/2D barcode reader, RFID Keyboard, Docking Station, In-vehicle ch.	4G LTE, 1D/2D barcode reader, RFID Keyboard, Docking Station, In-vehicle ch.	RFID NFC, OTG cable	1D/2D barcode reader, OTG cable RFID Tags LF/HF/UHF, In-vehicle ch.
Power	Rechargeable battery	Rechargeable battery, user replaceable	Rechargeable battery, user replaceable	Rechargeable battery, user replaceable	Rechargeable battery, user replaceable	Rechargeable battery	Rechargeable battery
Mounting	Hand strap, Vehicle mount, Wall mount	Hand strap, Vehicle mount, Wall mount	Hand strap, Vehicle mount, Wall mount	Hand strap, Vehicle mount, VESA mount	Hand strap, Vehicle mount, VESA mount	Hand strap	Hand strap, Wall mount
IP Rating	Full IP65	Full IP65	Full IP65	Full IP65	Full IP65	Full IP68	Full IP67
Cooling	Fanless design	Fanless design	Fanless design	Fanless design	Fanless design	Fanless design	Fanless design
Op. Temperature	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C	-20°C to +50°C	-10°C to +50°C
Operating Systems	Microsoft Windows 10, Android 5.1	Microsoft Windows 10, Android 5.1	Microsoft Windows 10, Android 5.1	Microsoft Windows 10, Android 5.1	Microsoft Windows 10, Android 5.1	Android 5.1	Android 7.1
Certification	CE, WEEE / RoHS, MIL-STD810G	CE, WEEE / RoHS, MIL-STD810G	CE, WEEE / RoHS, MIL-STD810G	CE, WEEE / RoHS, MIL-STD810G	CE, WEEE / RoHS, MIL-STD810G	CE, WEEE / RoHS, Drop 1.5 m	CE, WEEE / RoHS, Drop 1.5 m

						
Category	RUGGED PDA, HANDHELD PC	RUGGED PDA, HANDHELD PC	RUGGED PDA, HANDHELD PC	RUGGED PDA, HANDHELD PC	RUGGED PDA, HANDHELD PC	RUGGED PDA, HANDHELD PC
Model	RP 620	RPA 520	RPA 530	RPA 500	RPA 400	RPA 320
Display	6.0"	5.0"	4.7"	5.0"	4.0"	4.0"
Resolution	720 x 1280	720 x 1280	720 x 1280	720 x 1280	480 x 800	480 x 800
Touchscreen	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass
Chipset / Board	Intel	MediaTek	MediaTek	MediaTek	MediaTek	MediaTek
CPU	Intel Atom x5-Z8350	ARM Quad-core	ARM Quad-core	ARM Quad-core	ARM Quad-core	ARM Quad-core
System Memory	RAM 2 GB	RAM 2 GB	RAM 2 GB	RAM 2 GB	1 GB	2 GB
Storage	SSD 32 GB, Micro-SD (max 128GB)	SSD 16 GB, Micro-SD (max 32GB)	SSD 16 GB, Micro-SD (max 32GB)	SSD 16 GB, Micro-SD (max 32GB)	SSD 8 GB, Micro-SD (max 32GB)	SSD 16 GB, Micro-SD (max 32GB)
Networking	Wi-Fi, Bluetooth, GPS, 3G	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE
Interfaces	SIM card, USB, Audio	Dual SIM card, USB, Audio	Keypad, SIM card, USB, Audio	Keyboard, Dual SIM card, USB, Audio	Keyboard, Dual SIM card, USB, Audio	Keyboard, Dual SIM card, USB, Audio
Camera	2MP, 5MP	2MP, 8MP	Optional	-	8MP	8MP
Optionals	1D/2D barcode reader, OTG cable RFID NFC, Docking Station	1D/2D barcode reader, OTG cable RFID Tags HF/UHF, Docking Station	1D/2D barcode reader, OTG cable RFID Tags HF/UHF, Docking Station	1D barcode reader, OTG cable Smart Card reader, Thermal Printer	1D/2D barcode reader, OTG cable RFID NFC	2D barcode reader, OTG cable RFID NFC
Power	Rechargeable battery, user replaceable	Rechargeable battery, user replaceable	Rechargeable battery, user replaceable	Rechargeable battery, user replaceable	Rechargeable battery, user replaceable	Rechargeable battery, user replaceable
Mounting	Hand strap	Hand strap	Hand strap	Hand strap	Hand strap	Hand strap
IP Rating	Full IP65	Full IP65	Full IP65	Full IP65	Full IP65	Full IP65
Cooling	Fanless design	Fanless design	Fanless design	Fanless design	Fanless design	Fanless design
Environment	-10°C to +50°C	-20°C to +60°C	-20°C to +60°C	-10°C to +50°C	-10°C to +50°C	-20°C to +60°C
Operating Systems	Microsoft Windows 10	Android 5.1	Android 5.1	Android 5.1	Android 5.1	Android 5.1
Certification	CE, WEEE / RoHS, Drop 1.5 m	CE, WEEE / RoHS, Drop 1.5 m	CE, WEEE / RoHS, Drop 1.5 m	CE, WEEE / RoHS, Drop 1.5 m	CE, WEEE / RoHS, Drop 1.5 m	CE, WEEE / RoHS, Drop 1.5 m

			
Category	RUGGED SMARTPHONE	RUGGED SMARTPHONE	RUGGED SMARTPHONE
Model	RS 205	RS 204	RS 106
Display	5.5"	5.0"	6.0"
Resolution	1080 x 1920	720 x 1280	720 x 1280
Touchscreen	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass	Capacitive multi-touch, Gorilla Glass
Chipset / Board	MediaTek	MediaTek	MediaTek
CPU	ARM Octa-Core	ARM Octa-Core	ARM Octa-Core
System Memory	RAM 4 GB	RAM 3 GB	RAM 2 GB
Storage	SSD 64 GB, Micro-SD (max 128GB)	SSD 32 GB, Micro-SD (max 128GB)	SSD 16 GB, Micro-SD (max 128GB)
Networking	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE	Wi-Fi, Bluetooth, GPS, 3G, 4G LTE
Interfaces	Dual SIM card, USB, Audio	Dual SIM card, USB, Audio	Dual SIM card, USB, Audio
Camera	8MP, 16MP	5MP, 13MP	5MP, 8MP
Optionals	Multi-Sensors, IR, Fingerprint RFID NFC, OTG cable	Walkie Talkie Intercom, Multi-Sensors RFID NFC, OTG cable	Multi-Sensors OTG cable
Power	Rechargeable battery, Wireless Charging	Rechargeable battery, Wireless Charging	Rechargeable battery
Mounting	-	-	-
IP Rating	Full IP68	Full IP68	Full IP68
Cooling	Fanless design	Fanless design	Fanless design
Environment	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C
Operating Systems	Android 7.0	Android 6.0	Android 6.0
Certification	CE, WEEE / RoHS, Drop 2.0 m	CE, WEEE / RoHS, Drop 2.0 m	CE, WEEE / RoHS, Drop 1.5 m

**...e anche:**

- Lettori di codici a barre 1D e 2D con interfaccia USB o RS232
- Lettori di codici a barre Wireless
- Lettori di codici a barre Bluetooth
- Stampanti portatili rugged
- Supporti ed accessori per tablet PC e PDA

**...and also:**

- Professional Laser Scanner with USB or RS232 interface
- Wireless: Radio Rugged Laser Scanner
- Bluetooth: Cordless Linear Imager
- Mobile Printer Rugged
- Accessories for Tablet & Handheld PCs

(#) RUGGtek aggiorna e migliora costantemente la propria gamma di prodotti, conseguentemente le immagini e i dati tecnici contenuti in questo documento sono sottoposti a revisione periodica.