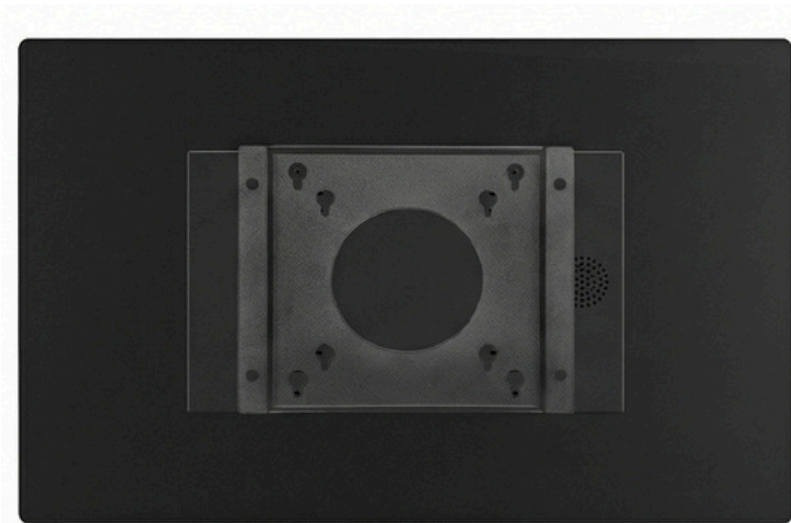




***HigolePC***  
**CATALOG**



*Panel PC*



# F15(Detachable Bracket) Panel PC

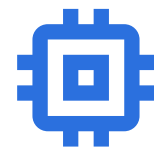
## Technical Data



**OS**  
Windows11/Linux



**Display**  
15.6" 1920\*1080 (IPS )



**CPU**  
Intel Celeron N5105



**Screen**  
15.6" G+G Capacitive touch screen



**Memory**  
8G RAM + 128G ROM



**Dimensions**  
359\*223\*38mm

## System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	15.6" pc+Tablet
	Dimensions	379 x 241 x 44mm
LCD	Screen Size	15.6"
	Screen Resolution	1920 × 1080 (IPS)
TP	Touch Module	G+G 10 Multi-Touch
Battery	Type	Optional
CPU	Type	Intel Celeron N5105/N5095(Optional)
	Speed	2.0GHz ~ 2.90GHz
GPU	Type	Intel UHD Graphics
RAM	LPDDR4	8GB/(Optional)
ROM Flash	Nand Flash	128GB(Optional)
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	support
Sensor	Built-in	support
WIFI/BT	WIFI+BT Two-in-one module	WIFI5 + BT4.2
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1(Full functionality) / USB*4
Audio Jack	3.5mm headphone (Output only)	× 1pc
COM Port	DB9 (RS232)	× 1pc
HDMI	HDMI 2.0	× 1pc
Operating System	System Version	Windows 11/Linux
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



# F15R(Detachable Bracket) Panel PC

## Technical Data


 **OS**  
Android11

 **Display**  
15.6" 1920\*1080 (IPS )

 **CPU**  
RK 3399

 **Screen**  
15.6" G+G Capacitive touch screen

 **Memory**  
4G RAM + 64G ROM

 **Dimensions**  
379\*241\*44mm

System Physical Standard Configuration:		
TYPE	Details	Descriptions
Product Form	Form Factor	15.6" pc+Tablet
	Dimensions	379 x 241 x 44mm
LCD	Screen Size	15.6"
	Screen Resolution	1920 × 1080 (IPS)
TP	Touch Module	G+G Multi-Touch
Battery	Type	/
CPU	Type	RK3399 Dual-core Cortex-A72 + Quad-core Cortex-A53
	Speed	Up to 1.8GHz
GPU	Type	Mali-T864 GPU
RAM	LPDDR4	4GB
ROM Flash	Nand Flash	64GB
speaker	audio output	4Ω/2W
MIC	microphone recording	support
Sensor	Built-in	support
WIFI/BT	WIFI+BT Two-in-one module	WIFI 802.11b/g/n 2.4G+BT4.0
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 256GB)
USB Interface	Expansion and data transmission	TYPE-C*1(Full functionality) / USB*2
Audio Jack	3.5mm headphone (Output only)	× 1pc
HDMI	HDMI 2.0	× 1pc
Operating System	System Version	Android11
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



# F13 (Slope & flat)

## Panel PC

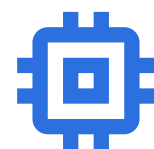
### Technical Data



**OS**  
Windows11/Linux



**Display**  
13" 1920\*1080 (IPS )



**CPU**  
Intel Celeron N5105



**Screen**  
13" G+G Capacitive touch screen





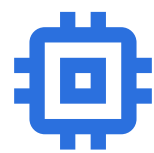



**Memory**  
8G RAM + 128G ROM

System Physical Standard Configuration:		
TYPE	Details	Descriptions
Product Form	Form Factor	13" pc + Tablet
LCD	Screen Size	13"
	Screen Resolution	1920×1080 (250ANSI)
TP	Touch Module	G+G 10 Multi-Touch
Battery	Type	/
CPU	Type	Intel Celeron N5105/N5095(Optional)
	Speed	2.0GHZ~2.90GHZ
GPU	Type	Intel UHD Graphics
RAM	LPDDR4	8GB(Optional)
ROM Flash	Nand Flash	128GB(Optional)
speaker	audio output	Optional 8Ω/1W
MIC	microphone recording	Optional
Sensor	Built-in	Yes
WIFI/BT	WIFI+BT Two-in-one module	intel 3165 Wi-FDual-band 1T1R 11ac +Bluetooth 4.2
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	Type-C*1(Full Fuction) / USB*4
Audio Jack	3.5mm headphone (Output only)	× 1pc
HDMI	HDMI 2.0	× 1pc
COM Port	DB9 (RS232)	× 1pc
Operating System	System Version	Windows11/Linux
SIM Card Slot	SIM Slot for 3G/4G LTE	Optional
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



# F11(Slope & flat) Panel PC

## Technical Data

 <b>OS</b> Windows11/Linux	 <b>Display</b> 11.6" 1920*1080 (IPS )
 <b>CPU</b> Intel Celeron J4125	 <b>Screen</b> 11.6" G+G Capacitive touch screen
 <b>Memory</b> 8G RAM + 128G ROM	 <b>Dimensions</b> 283x177x39.4mm

System Physical Standard Configuration:		
TYPE	Details	Descriptions
Product Form	Form Factor	11.6" pc+Tablet
	Dimensions	283x177x39.4mm
LCD	Screen Size	15.6"
	Screen Resolution	1920*1080(IPS)
TP	Touch Module	G+G 10 Multi-Touch
Battery	Type	Optional 5000mAh/7.6V
CPU	Type	Intel Celeron J4125(Optional)
	Speed	2.0GHz ~ 2.70GHz
GPU	Type	Intel HD600 Graphics
RAM	LPDDR4	8GB(Optional)
ROM Flash	Nand Flash	128GB(Optional)
speaker	audio output	Optional 8Ω/1W
MIC	microphone recording	/
Sensor	Built-in	/
WIFI/BT	WIFI+BT Two-in-one module	WiFi 5.0 + Bluetooth 5.0
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 128GB)
USB Interface	Expansion and data transmission	Type-C*1(Power input) / USB*4
Audio Jack	3.5mm headphone (Output only)	× 1pc
HDMI	HDMI 1.4	× 1pc
SD / TF Card reader	TF Card reader	× 1pc (up to 512GB)
COM Port	DB9 (RS232)	× 1pc
Operating System	System Version	Windows11/Linux
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



# F10(Slope & Plane) Panel PC

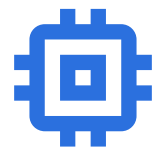
## Technical Data



**OS**  
Windows11/Linux



**Display**  
10.1" 800\*1280 (IPS)



**CPU**  
Intel Celeron N5105



**Screen**  
10.1" G+G Capacitive touch screen



**Memory**  
8G RAM + 128G ROM



**Dimensions**  
241.5\*160.2\*66.1mm

## System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	10.1" pc+Tablet
	Dimensions	241.5*160.2*66.1mm
LCD	Screen Size	10.1"
	Screen Resolution	800*1280 (IPS)
TP	Touch Module	G+G 10 Multi-Touch
Battery	Type	Rechargeable lithium polymer
	Capacity	5000mAh/7.6V (Optional)
CPU	Type	Intel Celeron N5105/N5095(Optional)
	Speed	2.0GHz ~ 2.90GHz
GPU	Type	Intel UHD Graphics
RAM	LPDDR4	8GB/(Optional)
ROM Flash	Nand Flash	128GB(Optional)
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	Optional
Sensor	Built-in	support
WIFI/BT	WIFI+BT Two-in-one module	intel 3165 Wi-Fi Dual-band 1T1R 11ac + Bluetooth 4.2
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1(Full functionality) / USB*4
Audio Jack	3.5mm headphone (Output only)	× 1pc
COM Port	DB9 (RS232)	× 1pc
HDMI	HDMI 2.0	× 1pc
Operating System	System Version	Windows 11/Linux
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



# F6APL Panel PC

## Technical Data


 **OS**  
Windows11/Linux

 **Display**  
10.1" 1280×800 (IPS + 250ANSI)

 **CPU**  
Intel Celeron N5105

 **Screen**  
10.1" G+G Capacitive touch screen

 **Memory**  
4G RAM + 64G ROM

 **Dimensions**  
241.5\*160.2\*66.1mm

## System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	10.1" pc+Tablet
	Dimensions	241.5*160.2*66.1mm
LCD	Screen Size	10.1"
	Screen Resolution	800*1280 (IPS)
TP	Touch Module	G+G 10 Multi-Touch
Battery	Capacity	(Optional)
CPU	Type	Intel Apollo Lake J3355 Dual-Core(Optional)
	Speed	2GHz ~ 2.50GHz
GPU	Type	Intel HD Graphics 500
RAM	LPDDR4	4GB
ROM Flash	Nand Flash	64GB
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	Optional
Sensor	Built-in	support
WIFI/BT	WIFI+BT Two-in-one module	WIFI 802.11 ac/b/g/n 5G&2.4G Dual-band + Bluetooth 4.2
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
SD/TF Card reader	SD/TF Card reader	× 1pc
USB Interface	Expansion and data transmission	USB*4pcs
Audio Jack	3.5mm headphone (Output only)	× 1pc
COM Port	DB9 (RS232)	× 1pc
HDMI	HDMI 1.4	× 1pc
Operating System	System Version	Windows 10/Linux
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



# F6R Panel PC

## Technical Data


 **OS**  
Android11/Linux 4.19

 **Display**  
10.1" 1280×800 (IPS + 250ANSI)

 **CPU**  
RK 3566

 **Screen**  
10.1" G+G Capacitive touch screen

 **Memory**  
2G RAM + 32G ROM

 **Dimensions**  
241.5\*160.2\*66.1mm

## System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	10.1" pc+Tablet
	Dimensions	241.5*160.2*66.1mm
LCD	Screen Size	10.1"
	Screen Resolution	1280 × 800 (IPS + 250ANSI)
TP	Touch Module	G+G 10 Multi-Touch
Battery	Type	/
CPU	Type	Rockchip RK3566 Cortex A55 Quad-Core
	Speed	1.8GHz
GPU	Type	Mali-G52
RAM	LPDDR4	2GB
ROM Flash	Nand Flash	32GB
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	Optional
Sensor	Built-in	support
WIFI/BT	WIFI+BT Two-in-one module	WIFI 802.11 ac/b/g/n 5G&2.4G + Bluetooth 4.2
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
4G LTE	Support 4G LTE on expansion Board	Optional (expansion Board)
SD/TF Card reader	SD/TF Card reader	× 1pc(up to 256GB)
USB Interface	Expansion and data transmission	USB*4pcs
Audio Jack	3.5mm headphone (Output only)	× 1pc
COM Port	DB9 (RS232)	× 1pc
HDMI	HDMI 1.4	× 1pc
Operating System	System Version	Android11 / Linux 4.19
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional

# Rugged Tablet Catalog





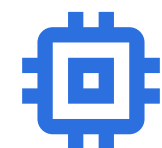
# F9M

## Rugged Tablet

### Technical Data


 **OS**  
Windows11

 **Display**  
10" 1920\*1200

 **CPU**  
Intel i5-1235U

 **Screen**  
10" G+G Capacitive touch screen

 **Memory**  
16G RAM + 256G ROM

 **Dimensions**  
271.3\*179.3\*20.6mm

### System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	IP65 Rugged tablet
	Dimensions	271.3*179.3*20.6mm
LCD	Screen Size	10.1 "
	Screen Resolution	1200*1920 Screen
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Polymer lithium-ion battery
	Capacity	809052 7.6V/5900mAh
CPU	Type	Intel i5-1235U
	Speed	1.3~4.4GHz
GPU	Type	Intel Iris Xe Graphics
RAM	LPDDR4	16GB LPDDR4x 4266MHz
ROM Flash	Nand Flash	256GB
PCIe3.0	SSD	Optional
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	support
Sensor	Built-in	support
GPS	Built-in	support
3G/4G	Network	Supports 3G/4G modules and SIM cards
Camera	Front / Rear	500MP/500MP
WIFI/BT	WIFI+BT Two-in-one module	WiFi6 , 802.11ax Wireless protocol+BT 5.1 AX201D2W
TF Card reader	TF Card reader	Can support TF high-speed cards larger than 128GB
USB Interface	Expansion and data transmission	TYPE-C*2 ( motherboard ) ; USB3.0*1 ( secondary board )
Headphone Interface	Audio output and microphone input	φ 3.5mm standard four-section headphone jack (ALC269)
USB Interface	DC charging	DC 20V3A , TYPE-C
HDMI	Micro HDMI 1.4	× 1pc
Operating System	System Version	Windows 11 Pro or above



# F9E

## Rugged Tablet

### Technical Data


 **OS**  
Windows11

 **Display**  
10" 1920\*1200

 **CPU**  
Intel N100

 **Screen**  
10" G+G Capacitive touch screen

 **Memory**  
16G RAM + 256G ROM

 **Dimensions**  
271.3\*179.3\*20.6mm

### System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	IP65 Rugged tablet
	Dimensions	271.3*179.3*20.6mm
LCD	Screen Size	10.1"
	Screen Resolution	1200*1920 Screen
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Polymer lithium-ion battery
	Capacity	809052 7.6V/5900mAh
CPU	Type	Intel Alder Lake-N100 (Quad-core)
	Speed	3.4GHz
GPU	Type	Intel® UHD Graphics
RAM	LPDDR4	16GB LPDDR4x 4266MHz
ROM Flash	Nand Flash	256GB
PCIe3.0	SSD	Optional
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	support
Sensor	Built-in	support
GPS	Built-in	support
3G/4G	Network	Supports 3G/4G modules and SIM cards
Camera	Front / Rear	500MP/500MP
WIFI/BT	WIFI+BT Two-in-one module	WiFi6 , 802.11ax Wireless protocol+BT 5.1 AX201D2W
TF Card reader	TF Card reader	Can support TF high-speed cards larger than 128GB
USB Interface	Expansion and data transmission	TYPE-C*2 (motherboard) ; USB3.0*1 (secondary board)
Headphone Interface	Audio output and microphone input	φ 3.5mm standard four-section headphone jack (ALC269)
USB Interface	DC charging	DC 20V3A , TYPE-C
HDMI	Micro HDMI 1.4	× 1pc
Operating System	System Version	Windows 11 Pro or above




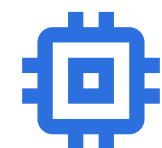
# F9A

## Rugged Tablet


### Technical Data

 **OS**  
Windows11

 **Display**  
10.1" 1280\*800/1920\*1200

 **CPU**  
Intel N100

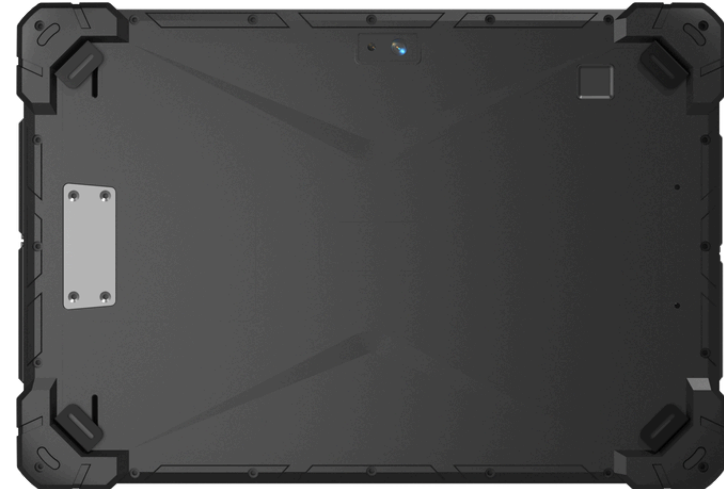
 **Screen**  
10" G+G Capacitive touch screen

 **Memory**  
16G RAM + 256G ROM

 **Dimensions**  
280\*184\*26.5mm

### System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	IP67 Rugged Tablet PC
	Dimensions	280 × 184 × 26.5mm
LCD	Screen Size	10.1"
	Screen Resolution	800 × 1280 (IPS+HD+300ANSI) (Standrd)
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Rechargeable lithium polymer
	Capacity	8000mAh/7.6V
CPU	Type	Intel Alder Lake-N100 (Quad-core)
	Speed	3.4GHz
GPU	Type	Intel® UHD Graphics
RAM	LPDDR5	16GB
ROM Flash	Nand Flash	256GB
speaker	audio output	8Ω/1W*2pcs with water proof
MIC	microphone recording	Yes
Sensor	Built-in	Yes
GPS	Built-in	Optional
3G/4G	Network	Optional (Mini PCI-E slot)
Camera	Front / Rear	500MP/1300MP
WIFI/BT	WIFI+BT Two-in-one module	Wi-Fi Dual-band 1T1R 11ac + Bluetooth 5.0
TF Card reader	TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1 ; USB3.1*2
Headphone Interface	Audio output and microphone input	× 1pc
COM Port	DB9 (RS232)	× 1pc
HDMI	Micro HDMI 1.4	× 1pc
Operating System	System Version	Windows 11 Pro or above



# F9R

## Rugged Tablet

### Technical Data

**OS**  
Android12

**Display**  
10.1" 1280\*800

**CPU**  
RK 3588

**Screen**  
10.1" G+G Capacitive touch screen

**Memory**  
8G RAM + 128G ROM

**Dimensions**  
280\*184\*26.5mm

### System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	IP67 Rugged Tablet PC
	Dimensions	280 × 184 × 26.5mm
LCD	Screen Size	10.1 ”
	Screen Resolution	800 × 1280 (IPS+HD+300ANSI) (Standrd)
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Rechargeable lithium polymer
	Capacity	8000mAh/7.6V
CPU	Type	RK3588 Quad-Core Cortex-A76+ Quad-core Cortex-A55
	Speed	2.2GHz ~ 2.4GHz
GPU	Type	Multi-Media Processor GPU Mali-G610 MC4
RAM	LPDDR5	8GB
ROM Flash	Nand Flash	128GB
speaker	audio output	8Ω/1W*2pcs with water proof
MIC	microphone recording	Yes
Sensor	Built-in	Yes
GPS	Built-in	Optional
3G/4G	Network	Optional (Mini PCI-E slot)
Camera	Front / Rear	500MP/1300MP
WIFI/BT	WIFI+BT Two-in-one module	FG6252BPRX-02 2T2R 802.11 ax/ac/a/b/g/n Wi-Fi + BT 5.0
TF Card reader	TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1 ; USB3.1*2
Headphone Interface	Audio output and microphone input	× 1pc
COM Port	DB9 ( RS232)	× 1pc
HDMI	Micro HDMI 1.4	× 1pc
Operating System	System Version	Windows 11 Pro or above



# F7G

## Rugged Tablet


### Technical Data


 **OS**  
Windows11

 **Display**  
10.1" 1280\*800

 **CPU**  
Intel N4120

 **Screen**  
10.1" G+G Capacitive touch screen

 **Memory**  
8G RAM + 128G ROM

 **Dimensions**  
280\*184\*26.5mm

System Physical Standard Configuration:		
TYPE	Details	Descriptions
Product Form	Form Factor	IP67 Rugged Tablet PC
	Dimensions	280 × 184 × 26.5mm
LCD	Screen Size	10.1"
	Screen Resolution	800 × 1280 (IPS+HD+300ANSI) (Standrd)
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Rechargeable lithium polymer
	Capacity	8000mAh/7.6V
CPU	Type	Intel Gemini lake N4120
	Speed	1.1GHz ~ 2.6GHz
GPU	Type	Intel UHD 600 Graphics
RAM	LPDDR5	8GB
ROM Flash	Nand Flash	128GB
speaker	audio output	8Ω/1W*2pcs with water proof
MIC	microphone recording	Yes
Sensor	Built-in	Yes
GPS	Built-in	Optional
3G/4G	Network	Optional
Camera	Front / Rear	500MP/500MP
WIFI/BT	WIFI+BT Two-in-one module	Wi-Fi 5 + Bluetooth 5.0
TF Card reader	TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1 ; USB3.1*2
Headphone Interface	Audio output and microphone input	× 1pc
COM Port	DB9 ( RS232)	× 1pc
HDMI	Micro HDMI 1.4	× 1pc
Operating System	System Version	Windows 11 Pro or above



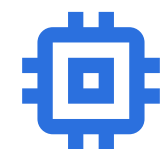
# F7N

## Rugged Tablet

### Technical Data


 **OS**  
Windows11

 **Display**  
10.1" 1280\*800

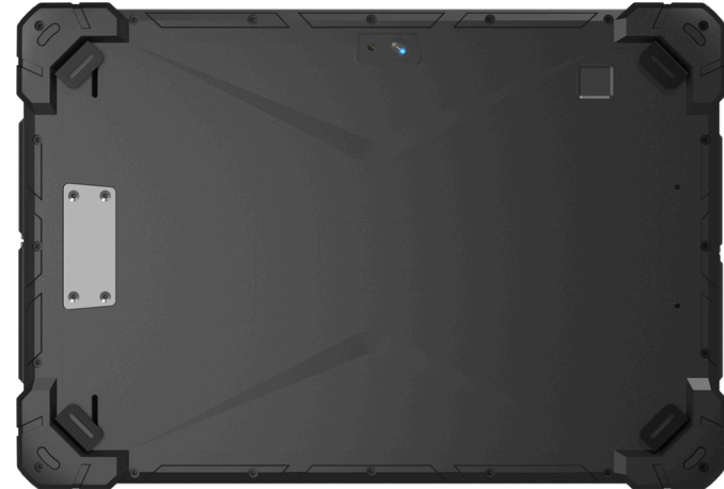
 **CPU**  
Intel N4100

 **Screen**  
10.1" G+G Capacitive touch screen

 **Memory**  
4G RAM + 64G ROM

 **Dimensions**  
280\*184\*26.5mm

System Physical Standard Configuration:		
TYPE	Details	Descriptions
Product Form	Form Factor	IP67 Rugged Tablet PC
	Dimensions	280 × 184 × 26.5mm
LCD	Screen Size	10.1"
	Screen Resolution	800 × 1280 (IPS+HD+300ANSI) (Standrd)
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Rechargeable lithium polymer
	Capacity	8000mAh/7.6V
CPU	Type	Intel Gemini lake N4100
	Speed	1.1GHz ~ 2.4GHz
GPU	Type	Intel UHD Graphics
RAM	LPDDR5	4GB
ROM Flash	Nand Flash	128GB
speaker	audio output	8Ω/1W*2pcs with water proof
MIC	microphone recording	Yes
Sensor	Built-in	Yes
GPS	Built-in	Optional
3G/4G	Network	Optional
Camera	Front / Rear	500MP/500MP
WIFI/BT	WIFI+BT Two-in-one module	Wi-Fi 5 + Bluetooth 5.0
TF Card reader	TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1 ; USB3.1*2
Headphone Interface	Audio output and microphone input	× 1pc
COM Port	DB9 ( RS232)	× 1pc
HDMI	Micro HDMI 1.4	× 1pc
Operating System	System Version	Windows 11 Pro or above



# F7R

## Rugged Tablet

### Technical Data

**OS**  
Android12

**Display**  
10.1" 1280\*800

**CPU**  
RK 3399

**Screen**  
10.1" G+G Capacitive touch screen

**Memory**  
4G RAM + 64G ROM

**Dimensions**  
280\*184\*26.5mm

### System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	IP67 Rugged Tablet PC
	Dimensions	280 × 184 × 26.5mm
LCD	Screen Size	10.1"
	Screen Resolution	800 × 1280 (IPS+HD+300ANSI) (Standrd)
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Rechargeable lithium polymer
	Capacity	12000mAh/3.7V
CPU	Type	RK3399 Dual-core Cortex-A72 + Quad-core Cortex-A53
	Speed	Up to 1.8GHz
GPU	Type	Mali-T864 GPU
RAM	LPDDR5	4GB
ROM Flash	Nand Flash	64GB
speaker	audio output	8Ω/1W*2pcs with water proof
MIC	microphone recording	Yes
Sensor	Built-in	Yes
GPS	Built-in	Optional
3G/4G	Network	Optional (Mini PCI-E slot)
Camera	Front / Rear	500MP/500MP
WIFI/BT	WIFI+BT Two-in-one module	WIFI 802.11 ac/b/g/n 2.4G&5Ghz Dual-band + BT 4.0
TF Card reader	TF Card reader	× 1pc (up to 128GB)
USB Interface	Expansion and data transmission	TYPE-C*1 ; USB3.1*2
Headphone Interface	Audio output and microphone input	× 1pc
COM Port	DB9 ( RS232)	× 1pc
HDMI	Micro HDMI 1.4	× 1pc
Operating System	System Version	Windows 11 Pro or above



# ***MINI PC Catalog***



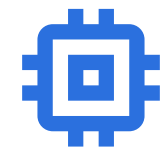
# Gole2 Pro

## MINI PC


### Technical Data


 **OS**  
Windows11/Linux

 **Display**  
5.5" 720\*1280

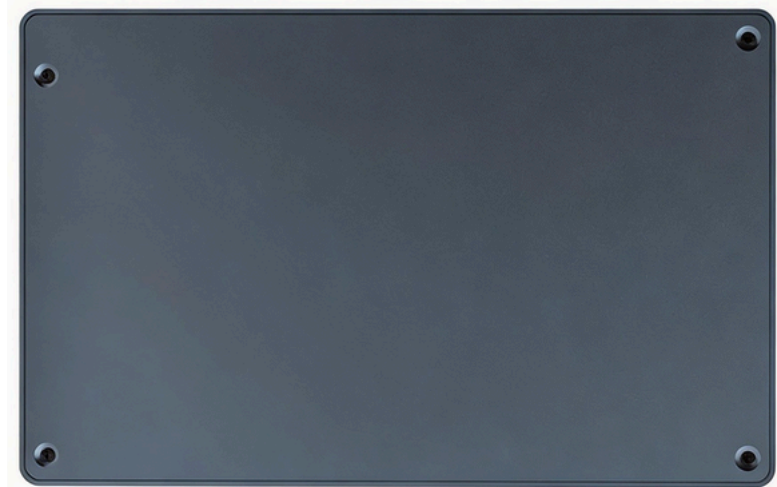
 **CPU**  
Intel J4125

 **Screen**  
5.5" G+G Capacitive touch screen

 **Memory**  
8G RAM + 128G ROM

 **Dimensions**  
142\*91\*22mm

System Physical Standard Configuration:		
TYPE	Details	Descriptions
Product Form	Form Factor	5.5" Mini pc+Tablet
	Dimensions	142 × 91 × 19mm
LCD	Screen Size	5.5"
	Screen Resolution	720*1280 (IPS )
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Rechargeable lithium polymer
	Capacity	2500mAh/7.6V
CPU	Type	Intel Celeron J4125
	Speed	2.0GHz ~ 2.70GHz
GPU	Type	Intel HD600 Graphics
RAM	LPDDR4	8GB(Optional)
ROM Flash	Nand Flash	128GB(Optional)
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	support
Sensor	Built-in	support
WIFI/BT	WIFI+BT Two-in-one module	WiFi5 802.11a/b/g/n/ac/ax 2.4G&5Ghz Dual-band
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 128GB)
USB Interface	Expansion and data transmission	TYPE-C*1(Full functionality) / USB*4
Audio Jack	3.5mm headphone (Output only)	× 1pc
Power	DC 12V	× 1pc
HDMI	HDMI 2.0	× 1pc
Operating System	System Version	Windows 11/Linux
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



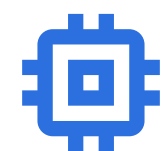
# Gole1 Pro

## MINI PC


### Technical Data


 **OS**  
Windows11

 **Display**  
5.5" 720\*1280

 **CPU**  
Intel N5105

 **Screen**  
5.5" G+G Capacitive touch screen

 **Memory**  
16G RAM + 256G ROM

 **Dimensions**  
142\*91\*22mm

System Physical Standard Configuration:		
TYPE	Details	Descriptions
Product Form	Form Factor	5.5" Mini pc+Tablet
	Dimensions	142*91*22mm
LCD	Screen Size	5.5"
	Screen Resolution	720*1280 (IPS )
TP	Touch Module	G+G Capacitive touch screen
Battery	Type	Rechargeable lithium polymer
	Capacity	2500mAh/7.6V
CPU	Type	Intel Celeron N5105/N5095
	Speed	2.0GHz ~ 2.90GHz
GPU	Type	Intel UHD Graphics
RAM	LPDDR4	16GB/(Optional) LPDDR4
ROM Flash	Nand Flash	256GB(Optional)
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	support
Sensor	Built-in	support
WIFI/BT	WIFI+BT Two-in-one module	WiFi6 , 802.11ax Wireless protocol+BT 5.1 AX201D2W
Ethernet Network	RJ-45	1000Mbps Gigabit Lan
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1(Full functionality) / USB*4
Headphone Interface	Audio output and microphone input	φ 3.5mm standard four-section headphone jack (ALC269)
Power	DC 12V	× 1pc
HDMI	HDMI 2.0	× 1pc
Operating System	System Version	Windows 11 Pro or above
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



# F9B MINI PC


## Technical Data


 **OS**  
Windows11

 **Display**  
7" 1280×800

 **CPU**  
Intel N100

 **Screen**  
7" G+G Capacitive touch screen

 **Memory**  
16G RAM + 256G ROM

 **Dimensions**  
173mm\*116mm\*26mm

## System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	7" Mini pc+Tablet
	Dimensions	173mm*116mm*26mm
LCD	Screen Size	7"
	Screen Resolution	1280 × 800 (IPS+HD+300ANSI)
TP	Touch Module	G+G Multi-Touch (5 Points)
Battery	Type	Rechargeable lithium polymer
	Capacity	5000mAh/7.6V
CPU	Type	12th Intel Alder Lake-N100
	Speed	up to 3.4GHz
GPU	Type	Intel UHD Graphics
RAM	LPDDR4	16GB/(Optional) LPDDR4
ROM Flash	Nand Flash	256GB(Optional)
speaker	audio output	Cavity 8Ω/1W speaker
MIC	microphone recording	support
Sensor	Built-in	support
WIFI/BT	WIFI+BT Two-in-one module	Wi-Fi Dual-band 1T1R 11ac + Bluetooth 5.0
Ethernet Network	RJ-45	2.5g Gigabit Lan 2pcs (RTL8125BG-CG)
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1 (Full functionality) / USB*4
Headphone Interface	Audio output and microphone input	φ 3.5mm standard four-section headphone jack (ALC269)
Power	DC 12V	× 1pc
HDMI	HDMI 2.0	× 1pc
Operating System	System Version	Windows 11 Pro or above
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



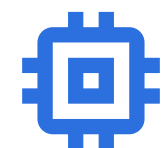
# F9B Pro

## MINI PC

### Technical Data


 **OS**  
Windows11

 **Display**  
none

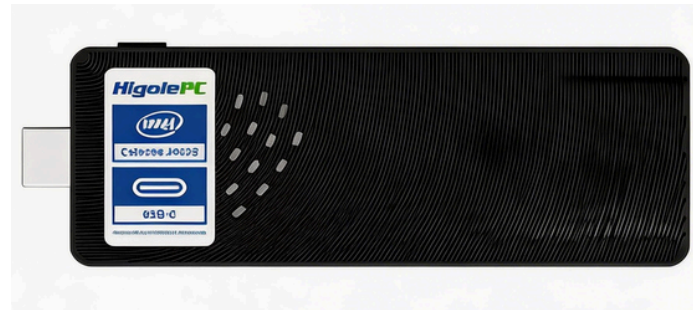
 **CPU**  
Intel N100

 **Screen**  
none

 **Memory**  
16G RAM + 256G ROM

 **Dimensions**  
173mm\*116mm\*26mm

System Physical Standard Configuration:		
TYPE	Details	Descriptions
Product Form	Form Factor	Mini PC
	Dimensions	173mm*116mm*26mm
CPU	Type	12th Intel Alder Lake-N100
	Speed	up to 3.4GHz
GPU	Type	Intel UHD Graphics
RAM	LPDDR4	16GB/(Optional) LPDDR4
ROM Flash	Nand Flash	256GB(Optional)
WIFI/BT	WIFI+BT Two-in-one module	Wi-Fi Dual-band 1T1R 11ac + Bluetooth 5.0
Ethernet Network	RJ-45	2.5g Gigabit Lan 2pcs ( RTL8125BG-CG )
SD/TF Card reader	SD/TF Card reader	× 1pc (up to 512GB)
USB Interface	Expansion and data transmission	TYPE-C*1(Full functionality) / USB*4
Power	DC 12V	× 1pc
HDMI	HDMI 2.0	× 1pc
Audio Jack	3.5mm standard headphone	× 1pc
Operating System	System Version	Windows 11 Pro or above
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional



# PC STICK

## MINI PC


### Technical Data


 **OS**  
Windows11

 **Display**  
none

 **CPU**  
Intel N4120

 **Screen**  
none

 **Memory**  
8G RAM + 128G ROM

 **Dimensions**  
128\*56\*20mm

### System Physical Standard Configuration:

TYPE	Details	Descriptions
Product Form	Form Factor	PC Stick
	Dimensions	128*56*20mm
CPU	Type	Intel J4125/N4000/N4120
	Speed	Base 1.1G-2.0G;Turbo burst 2.3G-2.9GHz
GPU	Type	UHD600 750MHZ
RAM	LPDDR4	4GB or 8GB LPDDR4
ROM Flash	Nand Flash	32GB/64GB/128GB
WIFI	WIFI	WIFI5/WIFI6
Bluetooth	RTL8852BE-CG	Bluetooth 5.2 / Bluetooth 5.0
Ethernet Network	RJ-45	100/1000Mbps Gigabit Lan (RTL8111H)
SD/TF Card reader	SD/TF Card reader	× 1pc
Type-C	Type-C	× 1pc (Full functionality)
USB	USB3.0	× 2pc
Power	DC 12V	× 1pc
HDMI	HDMI2.0 4K@60	× 1pc
Audio Jack	3.5mm standard	× 1pc
Operating System	System Version	WINDOWS 10/11 Pro /Enterprise/ IOT
<b>Certification:</b>		
CE	CE	Yes
Other	Other	Optional