



www.herofun-bio.com



2024

TABLET PC / LAPTOP

Shenzhen Herofun Bio-Tech Co.,Ltd. HQ
Tel: +86-755-27727166 +86-136 8644 5072
Add 7F U3 Block Junxiang U8 Industrial Park, Guxing Community, Xixiang Street,
Bao'An District, Shenzhen, China

Herofun Pte. Ltd Singapore Office
Add 80 Genting Lane, Ruby Industrial Complex, #08-08, Singapore 349565

Herofun Pakistan Office
#1, 2nd Floor, D2, D-12 Markaz, Islamabad, Pakistan

Email: info@herofun-bio.com
Web: www.herofun-bio.com

深圳合悦丰科技有限公司
Shenzhen Herofun Bio-tech Co.,Ltd.

HYF1401

FlexStream Series



General		
Item	Parameter	
Dimension	311.5*231*10.8MM	
Weight	1380g	
Display	14.1 inch	
Resolution	2160*1440 IPS	
Battery	7.6V/5180mAH	
Duration	3hrs	
System hardware configuration		
Item	Detail	Parameter
CPU	model	Intel Alder Lake-N95
	frequency	1.7Ghz--3.4GHz
GPU	type	Intel® UHD Graphics
DDR	Capacity	
SSD	Capacity	M.2 SSD 2242
HDD	Capacity	64G-1TB
Camera	Front	1MP
Speaker	type	BOX 8Ω/1.0W speaker
Network Configuration		
Item	Detail	Parameter
WIFI	WIFI frequency	WIFI2.4 /5G BT4.2

Ethernet	Mini USB	TYPE-C
I/O Configuration		
Item	Detail	Parameter
TF	TF*1	TF card slot
USB	Data transfer	TYPE-C
EarphoneJack	earphone output	
DC Jack	Charging	
HDMI	Video output	keybaord, touch panel, touch screen, stylus support
Keyboard	input	
mouse/touch pannel	input	YES
Accessory		
Item	Detail	Parameter
Adaptor	Standrd	Type-C 12V/2.5A
System		
Item	Detail	Parameter
OS	System version	Windows11 Pre-installed
	office	YES

HYF6100

UniPort Series



General

Item	Parameter
Dimension	330*220*12MM
Weight	1800g
Display	14.1 inch 16:9
Resolution	1920*1080
Battery	7.4V/4000mAH
Duration	3-4hrs
material	Aluminium alloy

System hardware configuration

Item	Detail	Parameter
CPU	model	Intel®Celeron®Processor J4105 /J4125
	frequency	1.5GHz~2.5GHz
GPU	type	Gen9 LP 18EUs1
RAM	LPDDR4	8G/ 12GB
ROM	Emmc	64G-1TB
Camera	Front	3MP optional
Speaker	type	BOX 8Ω/1.0W speaker *2

Network Configuration

Item	Detail	Parameter
WIFI	WIFI frequency	WIFI 802.11 a/b/g/n+BT



I/O Configuration

Item	Detail	Parameter
TF	TF*1	Support SDHC/SDXC
USB	Data transfer	1xUSB2.0 1xUSB3.0
EarphoneJack	earphone output	⌀ 3.5mm
DC Jack	Charging	⌀ 3.5mm
HDMI	Video output	1xMini HDMI
Keyboard	input	YES
Mouse	input	BT/Wire/Wireless

Accessory

Item	Detail	Parameter
Adaptor	Standrd	DC ⌀ 3.5mm 12V/2A

System

Item	Detail	Parameter
OS	System version	Windows10/Windows11
	office	YES

HYF6100

VistaPulse Series



General	
Item	Parameter
Dimension	330*220*12MM
Weight	1500g
Display	14.1 inch
Resolution	1920*1080
Battery	7.4V/4000mAH
Duration	3-4hrs
Material	ABS

System hardware configuration		
Item	Detail	Parameter
CPU	model	Intel J4105/J4125
	frequency	1.5GHZ-2.5GHZ
GPU	type	Intel® UHD Graphics
RAM	LPDDR4	6GB /8GB
ROM Flash	Emmc	64G-1TB
Camera	Front	0.3MP (optional)
Speaker	type	BOX 8Ω/1.0W speaker *2

Network Configuration		
Item	Detail	Parameter
WIFI	WIFI frequency	WIFI 802.11 a/b/g/n+BT

I/O Configuration		
Item	Detail	Parameter
TF	TF*1	Support SDHC/SDXC
USB	Data transfer	1xUSB2.0 1xUSB3.0
EarphoneJack	Audio output	♂ 3.5mm
DC Jack	Charging	♂ 3.5mm
HDMI	Video output	1xMini HDMI
Keyboard	input	YES
Mouse	input	USB/BT/WIRE/WIRELESS

Accessory		
Item	Detail	Parameter
Adaptor	Standrd	DC ♂ 3.5mm 12V/2A

System		
Item	Detail	Parameter
OS	System version	Windows10/11
	office	YES

HYF6100

VistaPulse Series



System Physical Standard Configuration:

Type	Details	Descriptions
Product Form	Form Factor	Notebook
	Dimensions	359*235*19.5mm
	Weight	2.2Kg
LCD	Screen Size	15.6"(16:9)
	Screen Resolution	1920*1080 TN/IPS
Battery	Type	Lithium-ion polymer battery 3.7V
	Capacity	5500 mAh 7.6V
	Working Time	3-5 hours

System Hardware Configuration:

Type	Details	Descriptions
CPU	Type	Intel® Celeron® Processor Jasper Lake N5100 / N5095 / N95
GPU	Type	Intel® UHD Graphics Matching with CPU
Memory	Capacity	LPDDR4 8G/16G/32G
Storage	Capacity	64G-1TGB Optional
Camera	Front	0.3M(2M option)
Speaker	Built-in	BOX 0916 80/1.0W4 speaker

Network Connections:

Type	Details	Descriptions
------	---------	--------------



WIFI	WIFI Module	WIFI 802.11b/g/n&ac/avb/g/n 2.4G&5G
Bluetooth	BT Module	Bluetooth4.2
Ethernet Network	External Dongle	Supportive

Interface Configuration:

Type	Details	Descriptions
Storage IO	External Storage	M.2 & SATA
Memory Card Slot	External Memory	1x miniSD scard up to 64GB
USB Interface	Support Data Transfer	Support USB3.0*1+USB2.0*1
Headphone Jack	Music Output	3.5mm standard headphone jack
HDMI Interface	Video Output	HDMI-A
Keyboard	Input Device	USB、BT Expandable Wired/Wireless Supportive
Fingerprint		support

Main Accessories:

Type	Details	Descriptions
Power adapter	Standard Configuration	DC 12V/2.5A
USB Cable	Standard Configuration	Host

Software Configuration:

Type	Details	Descriptions
Operating System	Windows	Windows 10 / Windows 11

HYF6100

VistaPulse Series



General

Item	Parameter
Dimension	360*235*17MM
Weight	1800g
Display	15.6 inch 16:9
Resolution	1920*1080
Battery	7.4V/4000mAH
Duration	3-4hrs
Material	ABS

System hardware configuration

Item	Detail	Descriptions
CPU	model	Intel@Celeron@Processor Jasper
	frequency	LakeN5100 /N5095/N95
GPU	type	Intel® UHD Graphics Matching with CPU
RAM	LPDDR4	LPDDR4 8G/16G/32G
ROM Flash	Emmc	64G-1TGB Optional
Camera	Front	0.3M(2M option)
Speaker	type	BOX 0916 80/1.0W4 speaker

Network Configuration

Item	Detail	Parameter
WIFI	WIFI frequency	WIFI 802.11 av/b/g/n+BT



I/O Configuration

Item	Detail	Parameter
TF	TE*1	Support SDHC/SDXC
USB	Data transfer	1xUSB2.0 1xUSB3.0
EarphoneJack	Audio output	3.5mm
DC Jack	Charging	3.5mm
HDM	Video output	1xMini HDMI
Keyboard	input	YES
Mouse	input	USB/BT/WIRE/IRELESS

Accessory

Item	Detail	Parameter
Adaptor	Standrd	DC 3.5mm 12V/2A

System

Item	Detail	Parameter
OS	System version	Windows10/11
	office	YES

HYF1601

FlexStream Series



System Physical Standard Configuration:

Type	Details	Descriptions
Product Form	Form Factor	Notebook
	Dimensions	359.8*251.7*18.9mm
	Weight	2 Kg
LCD	Screen Size	16" (16: 10)
	Screen Resolution	1920*11200 IPS /2560*1600 IPS
Battery	Type	Lithium-ion polymer battery 3.7v
	Capacity	6000 mAh 7.6V
	Working Time	4-5 hours

System Hardware Configuration:

Type	Details	Descriptions
CPU	Type	Intel®Celeron®Processor Jasper LakeN5100 /N5095/N95
GPU	Type	Intel® UHD Graphics Matching with CPU
Memory	Capacity	LPDDR4 8G/16G/32G
Storage	Capacity	64G-1TGB Optional
Camera	Front	1 M (2M option)
Speaker	Built-in	BOX 2.0W*2 speaker

Network Connections:

Type	Details	Descriptions
------	---------	--------------

WIFI	WIFI Module	WIFI 802.11b/g/n&ac/a/b/g/n 2.4G&5G
Bluetooth	BT Module	Bluetooth4.2
Ethernet Network	External Dongle	Supportive

Interface Configuration:

Type	Details	Descriptions
Memory Card Slot	External Memory	1x miniSD scard up to 64GB
USB Interface	Support Data Transfer	Support USB3.0*2+USB2.0*1
Headphone Jack	Music Output	3.5mm standard headphone jack
HDMI Interface	Video Output	HDMI-A
Keyboard	Input Device	USB、BT Expunable Wired / Wireless Supportive
Back light		Support
Fingerprint		Support

Main Accessories:

Type	Details	Descriptions
Power adapter	Standard Configuration	DC 12V/2.5A
USB Cable	Standard Configuration	Host

Software Configuration:

Type	Details	Descriptions
Operating System	Windows	Windows 10 /Windows11

SO136G

To Create a secure and Intelligent Information Life



Operation system	Android 13.0
Language support	Multi-language support
CPU	spreadtrum UMS9230 (T606) Cortex A55*6 1.6Ghz A75*2 ,1.6Ghz
RAM	LPDDR:4GB Support: 6GB / 8GB
ROM	64GB EMMC 5.1/UFS2.1 Support: 128GB,
Display	10.36 inch 1200*2000 IPS
Bluetooth	Support BT V5.0 low energy
Touch panel	incell
GPU	Natt 1 Core
I/O	Micro USB2.0
	Micro sd card (Max 128GB support)
	3.5mm stereo headphone
	Dual SIM card (SIM1:GSM,WCDMA,LTE-FDD,LTE-TDD/SIM2:GSM, WCDMA,LTE-FDD,LTE-TDD)
	Micro USB 5V 2Aiinput
Speaker	8Ω/1W *2
Vibration motor	Support
Mic	Support
2G+3G+4G frequency	Support:GSM:(B2/B3/B5/B8); WCDMA:(B1/B2/B5/B8); LTE-TDD: (B38/B39/B40/B41); LTE-FDD:(B1/B2/B3/ B4/ B5/B7/B8/B17/ B20/B28) optional Category 4



WI-FI	Support 5G/2.4G dual frequency
Ethernet	Not support
Gravity sensor	Support
Light sensor	Optional
Gyro	Support
GPS	GPS /GLONASS/BDS support
Glonass	Support
Camera	Front 5MP+Rear13M AF support
Video format	H.264 1080p 30 fps/MPEG4 1080p 30 fps/H.263 1080p 30 fps/VC1 1080p 30fps, VP8 1080p 30fps,
Audio format	MP3/AAC/AAC+/WMA/DRA/AMR-NB
Photo format	JPG, JPEG, GIF, BMP, PNG
E-book	TXT, EPUB, PDF,WORD,EXCEL, POWERPOINTS
Battery	Standard battery capacity: 6000mA; Duration: 7-8H
Adaptor	Input: AC100-240V.50-60HZ, Output: DC 5V 2A

AQ118

To Create a secure and Intelligent Information Life



Product Type	Product Form	Horizontal type
LCD	Screen size	10.1 inches
	Screen resolution	mipi 800*1280
TP	Touch Panel	COB 51pin GSL3676
Battery	Type	Polymer lithium ion battery
	Capacity	3.8V Max 6000mAh with Pin
	Duration	5-6 H depended on the using environment
CPU	CPU	A523 Quad-core ARM CortexTM-A55 It integrates octa-core, up to 1.8 GHz Single RISC-V CPU.up to 200MHz
GPU	GPU	ARM G57 MC01 Supports OpenGL ES 3.2/2.0/1.0,Vulkan 1.1,OpenCL2.0
Multimedia support (Hardware decoding)	Photo	JPG, JPEG, GIF, BMP, PNG
	Video	asf,avi,flv,f4v,mlv,mov,mp4/m4v,vob,mpg,pmp,ts/tp,m2ts,mts,wmv,webm,3GP
	Audio	AMR,MP1/MP2/MP3,OGG,WAV,AAC,APE,FLAC,DSD,G729,ALAC
RAM	RAM	Supports lddr4 4G
ROM Flash	ROM	Supports EMMC 64G
Speaker	Built-in	Built-in 8Ω/1W speaker x 2



Camera	Front	2.0MP
	Rear	5.0MP with flash light
Mic	Built-in	Built-in Analog Mic x1
G-sensor	Built-in	Gravity acceleration sensor
WIFI	WIFI module	Allwinner AW869A a/ac/b/g/n/ax+BT5.0
TF card slot	Extended external storage	TF card
USB port	TYPE-C 1 data transmission	TYPE-C 2.0 (Charging, upgrade, and data transmission/OTG diven U disk, mouse function, etc.)
Headphone interface	Audio output	External FPC conversion 3.5mm standard headset interface
Keyboard	Input device	USB extension, support wired/wireless
Mouse	Output device	USB extension, support wired/wireless
3.5mm headphone	Standard	Standard stereo headphones
Adaptor	Standard	Input: AC100-240V.50-60HZ, output: Type-C 5V 2A
Operation system	OS version	Android 13 support
	Language	Multi-language support
PERIPHERALS	Accessory	Keyboard/Capacitive pen support (optional)

AQ125

To Create a secure and Intelligent Information Life



Product Appearance

Product type	Product format	Horizontal type
	Physical dimension	241.2*160.1*8.3mm
LCD	Screen size	10.1 inches
	Screen resolution	mipi 800*1280
TP	Touch Panel	COB 51pin GSL3676
Battery	Type	Polymer lithium ion battery
	Capacity	3.8V Max 5000mAh
	Duration	4-5H depended on the using environment

System hardware configuration

CPU	CPU	A523 Quad-core ARM CortexTM-A55
		It integrates octa-core, up to 1.8 GHz
		Single RISC-V CPU.up to 200MHz
GPU	GPU	ARM G57 MC01
		Supports OpenGL ES 3.2/2.0/1.0,Vulkan 1.1,OpenCL2.0
Multimedia support (Hardware decoding)	Photo	JPG, JPEG, GIF, BMP, PNG
	Video	asf,avi,flv,f4v,mlv,mov,mp4/m4v,vob,mpg, pmp,ts/tp,m2ts,mts,wmv,webm,3GP
	Audio	AMR,MP1/MP2/MP3,OGG,WAV,AAC,APE, FLAC,DSD,G729,ALAC



RAM	RAM	Supports lddr4 4G
ROM	ROM	Supports EMMC 64G
Camera	Front	2.0MP
	Rear	5.0MP with flash light
Speaker	Built-in	Built-in 8Ω/1W speaker x 2
Mic	Built-in	Built-in Analog Mic x1
G-sensor	Built-in	Gravity acceleration sensor

Internet connection

WIFI	WIFI module	Allwinner AW869A a/ac/b/g/n/ax+BT5.0
Communication module	Plug-in	Not support built-in, external USB 3G Dongle/4G Dongle wireless Internet access
Ethernet	Mini USB switch to Ethernet Network	Support (for module debugging)

Interface configuration

TF card slot	Extended external storage	TF card
USB port	TYPE-C 1 data transmission	TYPE-C 2.0 (Charging, upgrade, and data transmission/OTG driven U disk, mouse function, etc.)
Headphone interface	Audio output	External FPC conversion \$ 3.5mm standard headset interface

MO125G

To Create a secure and
Intelligent Information Life



System Hardware Configuration:

CPU	Type	MT8788
	Frequency	A73*4 2.0GHz
	Process	12nm
GPU	Type	MALI G72 MP3 800MHz
	Frequency	650MHz
Hardware decoding	Photo	Support BMP/JPG/GIF etc.
	Video Format	Support 3GP/MP4 etc.
	Audio Format	Support OGG/MP3/AAC/AV-3/etc.
Storage	RAM	4~8GB LPDDR4x
	ROM	64~256GB uFS
	Extended Storage	Max 2TB
Camera	Front	5.0Mega pixels(Compatible with light distance sensor, HALL, signal light)
	Rear	8.0Mega pixels(Compatible with flash light)
Speaker	Internal	8Ω/1W*2
Reciver	Internal	NO
MIC	Internal	Analog MIC
Motor	Internal	YES
Sensor	G_sensor	YES
	Gyro Sensor	YES



Sensor	Compass	NO
	Light Sensor	YES
	Proxy-sensor	YES
	Hall	NO
LED	Power indicator	NO
I/O Configuration		
TYPE-C	Charging, Data transfer, OTG	YES, 9V2A PD charging, USB2.0, OTG support
TF	Micro TF card	YES, choose 2 from 3 card slot
SIM	Min/Micro/Nano	YES, Max Nano*2, choose 2 from 3 card slot
finger identify	Finger identify	NO
headset	TYPE-C/ 3.5mm	YES, TYPE-C
DC	power input	NO
HDMI	HD audio and video output	NO
Docking POGO	Keyboard access method	NO
Button	Physical button	YES, Power key, volume up and down keys

MO137G

To Create a secure and
Intelligent Information Life



SPECIFICATIONS

Peripherals	LCD	10.36 1200*1920, IPS
	MD	Metal
	TP	incell
	Camera:	5.0M Mega Pixels (Front) / 8.0M AF Mega Pixels (Rear)
	Keys	3 Keys: VOL+ -; Power;
	Battery	Li-ion polymer 8000mAh, built-in
	Charger	5V/3A/9V/2A, UL
	USB Cable	3A

HARDWARE

Platform	CPU/AP	MTK8781(G99)
Memory	FLASH and DDR	64G+4G/6G+128G
Data	Wi-Fi	IEEE 802.11 a/b/g/n/ac
	BT	5.0 BLE
Interface	USB	USB Type-C
	Headset	Type-C iphone headset
	Extend Storage	T-Flash card upto 256G
	Sensor	G-sensor
Function	GPS	Yes
	FM	Yes



Function	Speaker	Yes
	MIC	Yes
	Receiver	Yes
	Vibrator	Yes

SOFTWARE

OS	Android 14
UI	Google UI /Cool UI
Language	Multi-Language support
IME	Standard Andriod soft keyboard (supports third-party handwriting input method)
Audio	MP3,MP2, AMR,AWB,APE,M4A, MIDI, OGG,OGA,WAV,FLAC,3GP (Need Licence:AAC, WMA)

APPLICATIONS

Phone	Phone, Messaging, Contacts;
Network	Email, Gamil, Browser, Google Talk, Google Play store, Download
Multimedia	Player (Gallery/Player), Music, Camera
Tools	Calendar, Clock, Recorder, Calculator, Setting, File Manager, Search, Flash Player Settings, Online update, notepad
GMS apps (Option)	Google Search, Search by Voice, Gmail service, Contact Sync, Calendar Sync, Gtalk, Google Maps, Street View, YouTube, Google Play, Google+service

MO195G

To Create a secure and Intelligent Information Life



SPECIFICATIONS		
Peripherals	LCD	10.95 1200*1920, IPS
	MD	Metal
	TP	incell
	Camera:	5.0M Mega Pixels (Front) / 8.0M AF Mega Pixels (Rear)
	Keys	3 Keys: VOL+ -; Power;
	Battery	Li-ion polymer 8000mAh, built-in
	Charger	5V/3A/9V/2A, UL
	USB Cable	3A
HARDWARE		
Platform	CPU/AP	MTK8781(G99)
Memory	FLASH and DDR	64G+4G/6G+128G
Data	Wi-Fi	IEEE 802.11 a/b/g/n/ac
	BT	5.0 BLE
Interface	USB	USB Type-C
	Headset	Type-C iphone headset
	Extend Storage	T-Flash card upto 256G
	Sensor	G-sensor
Function	GPS	Yes
	FM	Yes



Function	Speaker	Yes
	MIC	Yes
	Receiver	Yes
	Vibrator	Yes
SOFTWARE		
OS	Android 14	
UI	Google UI /Cool UI	
Language	Multi-Language support	
IME	Standard Andriod soft keyboard (supports third-party handwriting input method)	
Audio	MP3,MP2, AMR,AWB,APE,M4A, MIDI, OGG,OGA,WAV,FLAC,3GP (Need Licence:AAC, WMA)	
APPLICATIONS		
Phone	Phone, Messaging, Contacts;	
Network	Email, Gamil, Browser, Google Talk, Google Play store, Download	
Multimedia	Player (Gallery/Player), Music, Camera	
Tools	Calendar, Clock, Recorder, Calculator, Setting, File Manager, Search, Flash Player Settings, Online update, notepad	
GMS apps (Option)	Google Search, Search by Voice, Gmail service, Contact Sync, Calendar Sync, Gtalk, Google Maps, Street View, YouTube, Google Play, Google+service	

SO196G

To Create a secure and
Intelligent Information Life



Product Configuration

Dimension	256.9*168.4*7.3mm
-----------	-------------------

Product Specification

OS	Android 13.0
Language	Multi-language support
CPU	spreadtrum T606 UMS9230 Cortex A55*6 1.6Ghz A75*2 ,1.6Ghz
RAM	LPDDR: 8GB
ROM	128GB EMMC 5.1/UFS2.1, Max 256GB support
Display	10.95 inch 1200*2000 IPS
BT	BT V5.0 low energy support
TP	incell
GPU	Natt 1 Core
I/O	Micro USB2.0
	Micro sd card (Max 128GB support)
	3.5mm stereo headphone
	Dual SIM card (SIM1:GSM,WCDMA,LTE-FDD,LTE-TDD/SIM2:GSM, WCDMA,LTE-FDD,LTE-TDD)
	Micro USB 5V 2A input
Speaker	8Ω/1W *4
Vibration motor	Support
Mic	Support



WI-FI	Support 5G/2.4G dual frequency
Ethernet	Not support
2G/3G/4G frequency	Support:GSM:(B2/B3/B5/B8) ;WCDMA:(B1/B2/B5/B8); LTE-TDD: (B38/B39/B40/B41); LTE-FDD:(B1/B2/B3/ B4/ B5/B7/B8/B17/ B20/B28) optional Category 4

Features

Gravity sensor	Support
Light sensor	Optional
Gyro	Support
GPS	GPS /GLONASS/BDS support
Glomass	Support
Camera	Front 5MP+Rear13M AF support
Video format	H.264 1080p 30 fps/MPEG4 1080p 30 fps/H.263 1080p 30 fps/VC1 1080p 30fps, VP8 1080p 30fps,
Audio format	MP3/AAC/AAC+/WMA/DRA/AMR-NB
Photo format	JPG, JPEG, GIF, BMP, PNG
E-book	TXT, EPUB, PDF,WORD,EXCEL, POWERPOINTS
Battery	Standard battery capacity: 7500mA; Duration: 9-10H
Adaptor	Input: AC100-240V.50-60HZ, Output: DC 5V 2A

MQ105G

To Create a secure and Intelligent Information Life



System Hardware Configuration:		
CPU	Type	"MT8766, 4xA53 2.0GHZ 64 position MT8768, 4xA53 1.8GHZ+4*A53 2.3GHZ 64 position"
	Frequency	"MTK8766 Quad-core2.0GHZ MTK8768 Octacore, Quad-core1.8GHZ+ Quad-core2.3GHZ"
	Process	12nm
	GPU	IMG GE8300/GE8320
	Frequency	660MHZ/680MHZ
Hardware decoding	Photo	Support BMP/JPG/GIF etc.
	Video Format	Support 3GP/MP4 etc.
	Audio Format	Support OGG/MP3/AAC/AV-3/etc.
Storage	RAM	2*LPDDR4 1600MHz 2GB/3GB/4GB optional
	ROM	16GB/32GB/64GB/128G EMMC 5.1 optional
	Extended Storage	Max 2TB
Camera	Front	2.0/5.0/Mega pixels
	Rear	5.0/8.0/13.0/ Mega pixels
Speaker	Internal	8Ω/1W *2
Reciver	Internal	YES
MIC	Internal	YES, analog MIC

Sensor	G_sensor	YES
	Light Sensor	YES
	Proxy-sensor	YES
	Gyro Sensor	YES
GPS	Internal	YES GPS
I/O Configuration		
Button	Physical button	YES,Power//vol+;vol-/Reset
	Virtual button	YES
TF card slot	Extended Storage	YES
TYPE-C port	Expand external storage and data transfer	TYPE-C port OTG, charging support
Headphone	Audio output	⌀ 3.5mm Standard headphone jack
USIM card slot	GSM	YES
Keyboard and mouse access	TYPE-C	YES
	BT	YES
	DOCKING	YES
Battery	Type	Li-polymer Battery
	Compacity	3.7V/6000-7000mAh
	Duration of flight	Standby time: about 400H, Talk time:about 6H,4-5Hours with wifi

SQ126

To Create a secure and
Intelligent Information Life



Chipset	Spreadtrum SC9863A CortexTM A55 MP8 , 1.6Ghz
LCD	10.1" 800*1280 / 1200*1920 FHD
TP	G+G, 10.1" compatible with stylus
RAM	2GB/3GB/4GB/6GB
Flash	16GB/32GB/64GB
Camera	2.0MP+5.0MP / 5.0MP+8.0MP
Battery	3.7V/ 6000 mAh
Wi-Fi	Support Dual Band Wifi, 802.11a/b/g/n, AC wifi Optional
2G	Built-in 2G (GSM 850/900/1800/1900)
3G	Built-in 3G WCDMA 2100
4G	Built-in 3G, B1,B3,B7,B20
BT	BT4.0
GPS	support
G-Sensor	support
Light Sense	support
Voice Receiver	1pcs
Speaker	1pcs 8R/1W
SIM Slot	Option 1: 2xSim, Option 2: 1xSim, 1xTF
USB Port	TYPE-C



TF Card	1pcs MAX: 128G
Earphone	3.5mm
Buttons	Power,Volume+,Volume -, Reset
OTG	YES
OS	Android 13 OS Comply with GMS
Charger	5V/2A
Accessories	Charger, Type-C Cable, Giftbox Optional: Case and Keyboard

BH105

10.1 Inch Biometric Tablet



Physical Parameters	
IP Class	IP66-rated for water and dust resistance
Chipset	MTK8788, Octa-Core 4*A57 2.3GHZ ,4*A53 1.8GHZ
LCD	10.1" 800*1280 IPS / 1200*1920 FHD
TP	G+G capacitive multi- touch
RAM	8GB
Flash	64GB/128GB
Camera	8Mp+13Mp with Flash
Battery	3.8V/ 10,000 maH
Wi-Fi	Support Dual Band Wifi, 802.11a/b/g/n, AC wifi Optional
Connectivity	2G,Built-in 2G (GSM 850/900/1800/1900)
	3G,Built-in 3G WCDMA 2100
	4G,Built-in 4G, B1,B3,B7,B20
NFC	Support 13.56MHz, ISO1443/ISO15693
BT	BT4.0
GPS	support
G-Sensor	support
Voice Receiver	support
Speaker	8R/1.5 W Box Speaker x1



SIM Slot	Sim x2
PSAM	Psam x2
USB Port	TYPE-C x1, USB 2.0x1
RJ45	RJ45 x1
HDMI	Micro HDMI D Type HDMI x1
TF Card	1pcs MAX: 128G
Earphone	3.5mm
Buttons	Power,Volume+,Volume -, Additional 3 keys for customized
Pogo Pin	USB*2, GND, VCC Out, VCC In
DC Port	DC Port for charging x1
OTG	YES
Optional	
Contact Card Reader	Support
Fingerprint Scanner	PA00I/Morpho CBM-E3 etc
IRIS	Binocular Iris
Applicable environment	
Working temperature	0℃ ~+50℃
Working temperature	-20℃ ~+70℃
Relative humidity	10%~90%RH (non-condensing)

BH106

10.1 Inch Biometric Tablet



Physical Parameters

IP Class	IP66 Class Protection
Chipset	Intel J4125, 2.0-2.7GHz
LCD	10.1" 1200*1920 IPS
TP	G+G
RAM	4/8/16GB
Flash	64/128/256GB
Camera	2MP+8MP/5Mp+8Mp with Flash
Battery	7.4V/ 5,000 mAh
Wi-Fi	Support Dual Band Wifi, 802.11a/b/g/n
NFC	Support 13.56MHz, ISO1443/ISO15693
BT	BT4.2
GPS	Support
G-Sensor	Support
Voice Receiver	Support
Speaker	8R/1.2 W Box Speaker x1
SIM Slot	SIM x1
PSAM	PSAM x1
USB Port	TYPE-C x1, USB 3.0x1



RJ45	RJ45 x1
HDMI	Micro HDMI D Type HDMI x1
Earphone	3.5mm
Buttons	Power, Volume+, Volume -, Additional 3 keys for customized
DC Port	DC Port for charging x1
Pogo Pin	USB*2, GND, Vcc Out, Vcc In
OTG	YES

Optional

Connectivity	2G, Built-in 2G (GSM 850/900/1800/1900)
	3G, Built-in 3G WCDMA 850/900/1900/2100
	4G, Built-in 4G, B1, B3, B7, B20
Contact Card Reader	Support
Fingerprint Scanner	PA00I/Morpho CBM-E3 etc
IRIS	Binocular Iris

Applicable environment

Working temperature	0℃ ~+50℃
Storage temperature	-20℃ ~+70℃
Relative humidity	10%~90%RH (non-condensing)