



C5X Android Intelligent Handheld Terminal

























CILICO C5X is a powerful Android mobile terminal, with 5-inch HD display, quad-core CPU and 4G LTE & WIFI connection, which supports 1D/2D barcode scanning, NFC and UHF RFID. It has been widely used in industries like retailing, logistics, warehousing, and asset management etc. in over 70 countries and regions.

Vertical application



C5X Specifications

Basic Param	eters	Data Collection	n
Size	147×78×19mm(L×W×H)	Scanning engine	Zebra/Honeywell scanning engine
Weight	233g (including battery)		UPC/EAN,Bookland EAN,UCC Coupon Code,ISSN EAN,
Display	5.0 inch IPS screen, Resolution: 1280*720		Code 128,GS1-128,ISBT 128, Code 39,Trioptic Code 39,
Touch panel	Capacitive	Supported 1D barcode types	Code 32, Code 93, Code 11, Interleaved 2 of 5, Discrete
Backlight	LED Backlight	31	2 of 5,Codabar,MSI,Chinese 2 of 5,Korean 3 of 5,Matrix 2
Dacinig.it			of 5,Inverse 1D,GS1 DataBar,Composite Codes. etc
Battery	Li-polymer,4000mAh,3.7V Uptime:more than 8 hours Standby time:300 hours		
Card slot		Supported 2D barcode types	PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse,
	2 SIM card slots, 2 PASM card slots 1 Micro SD card slot(Maximum 128G)		Maxicode, QR Code, MicroQR, QR inverse, Aztec, Aztec Inverse, Postal Codes: US Postnet, US Planet, UK
Citi	2		Postal, Australian Postal, Japan Postal, Netherlands KIX
Communication interface	Type-c, Support OTG		Code,USPS 4CB/One/Intelligent Mail,UPS FICS Pstal. etc
Network connections	4G/3G/2G、Wi-Fi、GPRS、Bluetooth		
Notification	Warning Tone, Multi-color LED; Vibration	Camera	Front camera: 2 MP
Keyboard	On-screen Keyboard+3 Virtual Keys:Back, Home, Menu		Rear camera: 8 MP,auto-focusing
Audio-frequency	Microphone, Loudspeaker and Receive		Rear camera flash; support flashlight
Physical Keys	Power, left scan, right scan, volume+, volume -	Internet of things function	
Headset	Support 3.5mm headset jack	NFC	Operating frequency: 13.56MHZ
Power adaptor	Input:100-240V,50/60Hz 300mA		Support protocol: MifareClassic (MF1) NDEF, NfcV (15693)
Performance			Ultralight (MF0), IsoDep(Quasi CPU MF3), IsoDep (CPU)
CPU	Octa-core 2.5GHz		Reading distance: 0-5cm (depending on the type of card)
OS			Operation for success
	Android 7.1		Operating frequency: CN: 920-925MHz
Memory	2GB RAM/16GB ROM	RFID	US: 902-928MHz
Working env	ironment		EU: 865-868MHz
Operating temperature	-20°C to 50°C		JP:916-921MHz(w LBT)
Humidity	5% to 95% (non-condensation)		JP:916-923MHz
Drop specification	Within operating temperature range, it can withstand several drops		Support protocol: ISO18000-6C/EPC C1G2
	from 1.5mheight to the concrete ground		Reading distance:0.8m (depending on the label)
Roll specification	500 times of 1.6 feet / 0.5 m rolls; higher than IEC roll standard	Security PSAM	Supporting ISO7816 standard, supporting 2 PSAM cards
vel	4g SPK Sine (5Hz to 2KHz); 0.04g2/Hz randomness (20Hz to 2KHz);	Sensors	Light sensor, distance sensor,
Vibration	60 minutes per axle, 3 axles		gravity acceleration sensor,
Electrostatic protection	+/- 10kv air discharge +/-6kv contact discharge		geomagnetic transmission sensor, Hall sensor (optional)
		Others	Hatt sensor (optional)
Sealing Level	IP65		
Wireless Cor	mmunication	Certification	CE/CCC/UN38.3/RoHS/IP65
WWAN	GSM/GPRS/WCDMA/CDMA/TD-SCDMA/TDD-LTE/FDD-LTE	Accessories	Power Adapter/USB cable/ battery
WIFI	WIFI frequency: 2.4GHz & 5GHz WIFI protocol:802.11a/b/g/n/ac_	Optional accessories	Charging cradle/Cradle Adapter/battery
GPS	GPS\BDS\GLONASS		
Bluetooth	Bluetooth 4.2		

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C6 Android Intelligent Handheld Terminal



























CILICO C6 is a powerful Android mobile terminal, with 5-inch HD display, quad-core CPU and 4G LTE & WIFI connection, which supports 1D/2D barcode scanning, NFC and UHF RFID. It has been widely used in industries like retailing, logistics, warehousing, and asset management etc. in over 70 countries and regions.

Vertical application



C6 Specifications

Size	147.770.710		
	147×78 ×19mm(L×W×H)	Scanning engine	Zebra/Honeywell scanning engine
Weight	233g (including battery)		UPC/EAN,Bookland EAN,UCC Coupon Code,ISSN EAN,
Display	5.0 inch IPS screen, Resolution: 1280*720	Supported 1D barcode types	Code 128,GS1-128,ISBT 128, Code 39,Trioptic Code 39,
Touch panel	Capacitive		Code 32, Code 93, Code 11, Interleaved 2 of 5, Discrete
Backlight	LED Backlight		2 of 5,Codabar,MSI,Chinese 2 of 5,Korean 3 of 5,Matrix 2
Dacinig.it			of 5,Inverse 1D,GS1 DataBar,Composite Codes. etc
Battery	Li-polymer,4000mAh,3.7V Uptime:more than 8 hours Standby time:300 hours		
			PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse,
Card slot		6	Maxicode, QR Code, MicroQR, QR inverse, Aztec, Aztec
		Supported 2D barcode types	Inverse, Postal Codes: US Postnet, US Planet, UK
Communication interface	Type-c, Support OTG		Postal, Australian Postal, Japan Postal, Netherlands KIX
Network connections	4G/3G/2G、Wi-Fi、GPRS、Bluetooth		Code,USPS 4CB/One/Intelligent Mail,UPS FICS Pstal. etc
			Frant comerci 2 MD
Notification	Warning Tone, Multi-color LED; Vibration		Front camera: 2 MP
Keyboard	On-screen Keyboard+3 Virtual Keys:Back, Home, Menu	Camera	Rear camera: 8 MP, auto-focusing Rear camera flash; support flashlight
Audio-frequency	Microphone, Loudspeaker and Receive		near carriera nash, sapport nashigit
Physical Keys	Power, left scan, right scan, volume+, volume -	Internet of things function	
Headset	Support 3.5mm headset jack	NFC	Operating frequency: 13.56MHZ
Power adaptor	Input:100-240V,50/60Hz 300mA		Support protocol: MifareClassic (MF1) NDEF, NfcV (15693)
Performance	e Parameter		Ultralight (MF0), IsoDep(Quasi CPU MF3), IsoDep (CPU)
CPU	Octa-core 2.5GHz		Reading distance: 0-5cm (depending on the type of card)
OS	Android 7.1		Operating frequency:
Memory	3GB RAM/32GB ROM		CN: 920-925MHz
		RFID	US: 902-928MHz
Working env	rironment		EU: 865-868MHz
Operating temperature	-20°C to 50°C		JP:916-921MHz(w LBT)
Humidity	5% to 95% (non-condensation)		JP:916-923MHz
Drop	Within operating temperature range, it can withstand several drops		Support protocol: ISO18000-6C/EPC C1G2
specification	from 1.5mheight to the concrete ground		Reading distance:0.8m (depending on the label)
Roll specification	500 times of 1.6 feet / 0.5 m rolls; higher than IEC roll standard	Security PSAM	Supporting ISO7816 standard, supporting 2 PSAM cards
	4g SPK Sine (5Hz to 2KHz); 0.04g2/Hz randomness (20Hz to 2KHz);	Sensors	Light sensor, distance sensor,
Vibration	60 minutes per axle, 3 axles		gravity acceleration sensor,
Electrostatic			geomagnetic transmission sensor,
protection	+/- 10kv air discharge +/-6kv contact discharge	0.1	Hall sensor (optional)
Sealing Level	IP65	Others	
Wireless Cor	mmunication	Certification	CE/CCC/UN38.3/RoHS/IP65
WWAN	GSM/GPRS/WCDMA/CDMA/TD-SCDMA/TDD-LTE/FDD-LTE	Accessories	Power Adapter/USB cable/ battery
WIFI	WIFI frequency: 2.4GHz & 5GHz WIFI protocol:802.11a/b/g/n/ac	Optional accessories	Charging cradle/Cradle Adapter/battery
GPS	GPS\BDS\GLONASS		

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C6HC Healthcare Mobile Computer

























CILICO C6HC with white/blue color is specially designed for healthcare industry. With Octa-core CPU, 5 inch high resolution screen, 2.4G&5G dual-band Wi-Fi, high integrated 1D/2D barcode scanning and UHF RFID read/write, NFC, camera etc., it can improve the work efficiency of doctors and nurses as well as avoiding medical mistakes.

C6HC with anti-bacterial material, IP65 protection level, support multiple disinfection methods. Widely used in mobile nursing, PIVAS (pharmacy intravenous admixture service), pharmacy/drugs management, ward inspection, family doctor and many other relevant applications.

Application



C6HC Specifications

Basic Param	eters	Data Collection	n
Size	147×78×19mm(L×W×H)	Scanning engine	Zebra/Honeywell scanning engine
Weight	233g (including battery)		UPC/EAN,Bookland EAN,UCC Coupon Code,ISSN EAN,
Display	5.0 inch IPS screen, Resolution: 1280*720		Code 128,GS1-128,ISBT 128, Code 39,Trioptic Code 39,
Touch panel	Capacitive	Supported 1D barcode types	Code 32, Code 93, Code 11, Interleaved 2 of 5, Discrete
Backlight	LED Backlight		2 of 5,Codabar,MSI,Chinese 2 of 5,Korean 3 of 5,Matrix 2
-	Li-polymer,4000mAh,3.7V		of 5,Inverse 1D,GS1 DataBar,Composite Codes. etc
Battery	Uptime:more than 8 hours Standby time:300 hours		PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse,
	2 SIM card slots, 2 PASM card slots		Maxicode, QR Code, MicroQR, QR inverse, Aztec, Aztec
Card slot	1 Micro SD card slot(Maximum 128G)	Supported 2D	Inverse, Postal Codes: US Postnet, US Planet, UK
Communication	T. 0. 10TO	barcode types	Postal, Australian Postal, Japan Postal, Netherlands KIX
interface Network	Type-c, Support OTG		Code,USPS 4CB/One/Intelligent Mail,UPS FICS Pstal. etc
connections	4G/3G/2G、Wi-Fi、GPRS、Bluetooth		
Notification	Warning Tone, Multi-color LED; Vibration		Front camera: 2 MP
Keyboard	On-screen Keyboard+3 Virtual Keys:Back, Home, Menu	Camera	Rear camera: 8 MP, auto-focusing Rear camera flash; support flashlight
Audio-frequency	Microphone, Loudspeaker and Receive		· · · · · · · ·
Physical Keys	Power, left scan, right scan, volume+, volume -	Internet of things function	
Headset	Support 3.5mm headset jack	NFC	Operating frequency: 13.56MHZ
Power adaptor	Input:100-240V,50/60Hz 300mA		Support protocol: MifareClassic (MF1) NDEF, NfcV (15693)
Performance	e Parameter		Ultralight (MF0), IsoDep(Quasi CPU MF3), IsoDep (CPU)
CPU	Octa-core 2.5GHz		Reading distance: 0-5cm (depending on the type of card)
OS	Android 7.1		Operating frequency:
Memory	3GB RAM/32GB ROM		CN: 920-925MHz
Working env	vironment	RFID	US: 902-928MHz
Operating temperature	-20°C to 50°C		EU: 865-868MHz
Humidity	5% to 95% (non-condensation)		JP:916-921MHz(w LBT)
			JP:916-923MHz Support protocol: ISO18000-6C/EPC C1G2
Drop specification	Within operating temperature range, it can withstand several drops from 1.5mheight to the concrete ground		Reading distance:0.8m (depending on the label)
Roll specification	500 times of 1.6 feet / 0.5 m rolls; higher than IEC roll standard	Security PSAM	Supporting ISO7816 standard, supporting 2 PSAM cards
	4g SPK Sine (5Hz to 2KHz); 0.04g2/Hz randomness (20Hz to 2KHz);		Light sensor, distance sensor,
Vibration	4g SPN Sine (SPIZ to ZNPZ), 0.04gz/PIZ randomness (ZUPZ to ZNPZ), 60 minutes per axle, 3 axles	Sensors	gravity acceleration sensor,
Electrostatic			geomagnetic transmission sensor,
protection	+/- 10kv air discharge +/-6kv contact discharge	0.1	Hall sensor (optional)
Sealing Level	IP65	Others	
Wireless Cor	nmunication	Certification	CE/CCC/UN38.3/RoHS/IP65
WWAN	GSM/GPRS/WCDMA/CDMA/TD-SCDMA/TDD-LTE/FDD-LTE	Accessories	Power Adapter/USB cable/ battery
WIFI	WIFI frequency: 2.4GHz & 5GHz WIFI protocol:802.11a/b/g/n/ac	Optional accessories	Charging cradle/Cradle Adapter/battery
GPS	GPS\BDS\GLONASS		

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HC500X Healthcare Mobile Computer

























CILICO HC500X with white/blue color is specially designed for healthcare industry. With Octa-core CPU, 5 inch high resolution screen, 2.4G&5G dual-band Wi-Fi, high integrated 1D/2D barcode scanning and UHF RFID read/write, NFC, camera etc., it can improve the work efficiency of doctors and nurses as well as avoiding medical mistakes.

HC500X with anti-bacterial material, IP65 protection level, support multiple disinfection methods. Widely used in mobile nursing, PIVAS (pharmacy intravenous admixture service), pharmacy/drugs management, ward inspection, family doctor and many other relevant applications.

Application



HC500X Specifications

Basic Param	eters	Data Collection	n
Size	147×78×19mm(L×W×H)	Scanning engine	Zebra/Honeywell scanning engine
Weight	233g (including battery)	Supported 1D barcode types	UPC/EAN,Bookland EAN,UCC Coupon Code,ISSN EAN,
Display	5.0 inch IPS screen, Resolution: 1280*720		Code 128,GS1-128,ISBT 128, Code 39,Trioptic Code 39,
Touch panel	Capacitive		Code 32, Code 93, Code 11, Interleaved 2 of 5, Discrete
Backlight	LED Backlight		2 of 5,Codabar,MSI,Chinese 2 of 5,Korean 3 of 5,Matrix 2
Battery	Li-polymer,4000mAh,3.7V Uptime:more than 8 hours Standby time:300 hours		of 5,Inverse 1D,GS1 DataBar,Composite Codes. etc
Card slot	2 SIM card slots, 2 PASM card slots 1 Micro SD card slot(Maximum 128G)	Supported 2D	PDF417, MicroPDF417, Data Matrix, Data Matrix Inverse, Maxicode, QR Code, MicroQR, QR inverse, Aztec, Aztec Inverse, Postal Codes: US Postnet, US Planet, UK
Communication interface	Type-c, Support OTG	barcode types	Postal, Australian Postal, Japan Postal, Netherlands KIX
Network connections	4G/3G/2G、Wi-Fi、GPRS、Bluetooth		Code,USPS 4CB/One/Intelligent Mail,UPS FICS Pstal. etc
Notification	Warning Tone, Multi-color LED; Vibration		Front camera: 2 MP
Keyboard	On-screen Keyboard+3 Virtual Keys: Back, Home, Menu	Camera	Rear camera: 8 MP,auto-focusing
Audio-frequency	Microphone, Loudspeaker and Receive		Rear camera flash; support flashlight
Physical Keys	Power, left scan, right scan, volume+, volume -	Internet of things function	
Headset	Support 3.5mm headset jack	NFC	Operating frequency: 13.56MHZ
	Input:100-240V,50/60Hz 300mA		Support protocol: MifareClassic (MF1) NDEF, NfcV (15693)
Performance			Ultralight (MF0), IsoDep(Quasi CPU MF3), IsoDep (CPU)
CPU	Octa-core 2.5GHz		Reading distance: 0-5cm (depending on the type of card)
OS	Android 7.1		Operating frequency:
Memory	2GB RAM/16GB ROM		CN: 920-925MHz
Working env		RFID	US: 902-928MHz
Operating temperature			EU: 865-868MHz
	-20°C to 50°C		JP:916-921MHz(w LBT)
Humidity	5% to 95% (non-condensation)		JP:916-923MHz
Drop specification	Within operating temperature range, it can withstand several drops from 1.5mheight to the concrete ground		Support protocol: ISO18000-6C/EPC C1G2 Reading distance:0.8m (depending on the label)
Roll specification	500 times of 1.6 feet / 0.5 m rolls; higher than IEC roll standard	Security PSAM	Supporting ISO7816 standard, supporting 2 PSAM cards
Vibration	4g SPK Sine (5Hz to 2KHz); 0.04g2/Hz randomness (20Hz to 2KHz); 60 minutes per axle, 3 axles	Sensors	Light sensor, distance sensor, gravity acceleration sensor,
Electrostatic protection	+/- 10kv air discharge +/-6kv contact discharge		geomagnetic transmission sensor, Hall sensor (optional)
Sealing Level	IP65	Others	
Wireless Cor	nmunication	Certification	CE/CCC/UN38.3/RoHS/IP65
WWAN	GSM/GPRS/WCDMA/CDMA/TD-SCDMA/TDD-LTE/FDD-LTE	Accessories	Power Adapter/USB cable/ battery
WIFI	WIFI frequency: 2.4GHz & 5GHz WIFI protocol:802.11a/b/g/n/ac	Optional accessories	Charging cradle/Cradle Adapter/battery
	GPS\BDS\GLONASS		
GPS	01 3 (0003 (0001/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/		

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