M3 SL10 FULL TOUCH RUGGED COMPUTER



# **SL10** Series

**SL10** is more reasonable mobile computer. This is the mobile computer you really want for your enterprise business.

The SL10 is the most Advanced enterprise-ready 4G/LTE mobile computer with the high **CPU(1.5GHz Quad Core)**. Supporting **Android 8.X operating systems**, the SL10 mobile computer targets retail market and office in scan-intensive workflows such as market and logistics, indoor and outdoor service who want to build a truly automate mobile workspace with the modern conveniences of an all-touch smartphone and physical keypad to speed business agility. It makes reducing total cost of ownership. High end mobile applications can be guaranteed to work well on the SL10. The SL10 mobile computer is designed to support the most advanced connected mobile user experiences, facilitating large file transfers, video streaming and remote access to business applications quickly, so workers can more effectively manage a wide variety of tasks throughout the sales cycle.

Additionally, SL10 mobile computer offers enough battery life to last a full shift and beyond, keeping mobile workers always connected to crucial information to packaging, check stock, look up order status or scan items.

#### **Great User Interface with Android™**

Wide Screen can be possible to manage the touch screen easily. You don't care about mistyping and adjust screen input in SL10.

The SL10 mobile computer offers crystal 5.0 Inch Corning® Gorilla® III Glass sunlight-readable display with multiple input modes to save valuable time and minimize data entry errors.

#### SL10K Keypad

You don't care about mistyping and adjust screen input in SL10K. Moreover **Keypad** helps your application managing.



The most reasonable enterpriseready mobile computer.

The SL10 and SL10K mobile computer delivers real-time connectivity and best-in-class data capture capabilities.

#### Reasonable and useful Accessories

**Gun handle(Pistol grip) for scanning** helps your barcode scanning more easily. **Charging Cradle** is possible to use Ethernet and USB data communication. **Rugged boot for protecting** SL10 and SL10K make more strong.

#### M3 SL10 FULL TOUCH RUGGED COMPUTER



### **SL10**

Option

User

Environment

**Processor:** 1.5 GHz Quad core

**Operating System:** Android 8.X

Memory: 2GB RAM, 16GB Flash

Up to 128GB of extended Micro SD slot

Display: 5.0 inch in WVGA

Battery: 4,000mA

SL10 can do standby + 200 hours without recharging.

Camera: 8.0-megapixel rear camera with autofocus,

#### **Protecting boot for SL10**











**Charging Cradle** 

Gun handle(Pistol grip)





\* Bluetooth connecting type

Performance OS RAM ROM

WWAN DATA Frequency

WLAN

Scanner 1D/2D

Camera Pixels

Flash

GPS

Bluetooth
Frequency

Display

RFID Type

Size

Touch Panel

Keypad

Battery Standard

Interface USB

Extended Slot

SIM/SAM

 $\frac{\text{Operating}}{\text{Storage}}$   $\frac{\text{Humidity}}{\text{Drop}}$ 

Physical Dimension

Weight

Sealing

1.5 GHz Quade-core processor

2G 16G

CMCC 5M:

Android 8.X

LTE 1/2/3/4/7/17/20/38/39/40/41 WCDMA 1/2/5/8

TD-SCDMA 34/39 GSM 2/3/5/8

IEEE 802.11 a/b/g/n

1D laser, 2D Imager (SE4710)

8 M(Rear) LED Flash

U-blox NEO-7,support: GLONAS

Bluetooth Class I 4.1 LE

NFC(13.56MHz)

Peer-to-peer, card reader, card emulation ISO 14443 A/B, ISO 15693

5.0" HD

Capacitive touch

4 physical key + 2 side scan + volume

Li-ion 3.6V 4,000mA

Micro USB
Micro SD(up to 128GB)

(SDXC/SDHC/SDIO)

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-10°C to 50°C -30°C to 70°C

0% to 95% non-condensing

1.2M

IP65

155.8 X 72 X 25mm

260g

#### M3 SL10 FULL TOUCH RUGGED COMPUTER



## **SL10** *K*

	Performance	CPU		1.5 GHz Quade-core processor
Processor: 1.5 GHz Quad core		OS		Android 8.X
Operating System: Android 8.X		RAM		2G
		ROM		16G
<b>Memory:</b> 2GB RAM, 16GB Flash Jp to 128GB of extended Micro SD slot		WWAN	DATA Frequency	CMCC 5M: LTE 1/2/3/4/7/17/20/38/39/40/41 WCDMA 1/2/5/8 TD-SCDMA 34/39 GSM 2/3/5/8
Display: 4.0 inch in WVGA		WLAN		IEEE 802.11 a/b/g/n
		Scanner	1D/2D	1D Laser, 2D Imager (SE4710)
			Pixels	8 M(Rear)
<b>3attery:</b> 4,300mA		Camera	Flash	LED Flash
SL10K can do standby + 200 hours without recharging.		GPS		U-blox NEO-7,support:GLONAS
Keypad: 25-Key Numeric key pad		Blueto	ooth	Bluetooth Class I 4.1 LE
	Option		Frequency	NFC(13.56MHz)
Camera: 8.0-megapixel rear camera with autofocus,		RFID	Туре	Peer-to-peer, card reader, card emulation ISO 14443 A/B, ISO 15693
Protecting boot for SL10K		Display	Size	4.0" WVGA
	User Environment	Touch	Panel	Capacitive touch
		Keypad		25-Key Numeric key pad
		Battery	Standard	Li-ion 3.6V 4,300mA
		Interface	USB	Micro USB
		Extended Slot		Micro SD(up to 128GB) (SDXC/SDHC/SDIO)
		SIM/SAM		1 SIM
		Tomporatura	Operating	-10℃ to 50℃
		Temperature	Storage	-30℃ to 70℃
		Humidity		0% to 95% non-condensing
		Drop		1.2M

#### **Charging Cradle**

#### Gun handle(Pistol grip)





\* Bluetooth connecting type

for more information

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Physical

Sealing

Dimension

Weight

IP65

260g

155.8 X 72 X 25mm



### **Supported Barcode Symbologies of SL10 Series**

Parameter	Default
UPC/EAN	
UPC-A	Enable
UPC-E	Enable
UPC-E1	Disable
EAN-8/JAN 8	Enable
EAN-13/JAN 13	Enable
Bookland EAN	Disable
Decode UPC/EAN/JAN Supplementals (2 and 5 digits)	Ignore
User Programmable Supplementals	
Supplemental 1:	
Supplemental 1:	
UPC/EAN/JAN Supplemental Redundancy	10
Decode UPC/EAN/JAN Supplemental AIM ID	Combined
UPC Reduced Quiet Zone	Disable
Transmit UPC-A Check Digit	Enable
Transmit UPC-E Check Digit	Enable
Transmit UPC-E1 Check Digit	Enable
UPC-A Preamble	System Character
UPC-E Preamble	System Character
UPC-E1 Preamble	System Character
Convert UPC-E to A	Disable
Convert UPC-E1 to A	Disable
EAN-8/JAN-8 Extend	Disable
Bookland ISBN Format	ISBN-10
UCC Coupon Extended Code	Disable
Coupon Report	New Coupon Symbol
ISSN EAN	Disable
Code 128	
Code 128	Enable
Set Length(s) for Code 128	Any Length
GS1-128 (formerly UCC/EAN-128)	Enable
ISBT 128	Enable
ISBT Concatenation	Disable
Check ISBT Table	Enable
ISBT Concatenation Redundancy	10
Code 128 Reduced Quiet Zone	Disable
Ignore Code 128 <fnc4></fnc4>	Disable
Code 39	
Code 39	Enable
Trioptic Code 39	Disable
Convert Code 39 to Code 32 (Italian Pharmacy Code)	Disable
Code 32 Prefix	Disable
Set Length(s) for Code 39	2 to 55
Code 39 Check Digit Verification	Disable
Transmit Code 39 Check Digit	Disable
Code 39 Full ASCII Conversion	Disable
Code 39 Reduced Quiet Zone	Disable
Code 93	
Code 93	Disable
Set Length(s) for Code 93	4 to 55
Code 11	
Code 11	Disable
Set Lengths for Code 11	4 to 55
Code 11 Check Digit Verification	Disable
Transmit Code 11 Check Digit(s)	Disable





Parameter	Default			
Interleaved 2 of 5 (ITF)				
Interleaved 2 of 5 (ITF)	Enable			
Set Lengths for I 2 of 5	14			
I 2 of 5 Check Digit Verification	Disable			
Transmit I 2 of 5 Check Digit	Disable			
Convert I 2 of 5 to EAN 13	Disable			
1 2 of 5 Security Level	Security Level 1			
1 2 of 5 Reduced Quiet Zone	Disable			
Discrete 2 of 5 (DTF)				
Discrete 2 of 5	Disable			
Set Length(s) for D 2 of 5	12			
Codabar (NW - 7)	1 12			
Codabar	Disable			
Set Lengths for Codabar	5 to 55			
CLSI Editing	Disable			
NOTIS Editing	Disable			
MSI	Disable			
MSI	Disable			
	4 to 55			
Set Length(s) for MSI				
MSI Check Digits	One			
Transmit MSI Check Digit	Disable			
MSI Check Digit Algorithm	Mod 10/Mod 10			
Chinese 2 of 5	1			
Chinese 2 of 5	Disable			
Korean 3 of 5	T =			
Korean 3 of 5	Disable			
Matrix 2 of 5	1			
Matrix 2 of 5	Disable			
Matrix 2 of 5 Lengths	14			
Matrix 2 of 5 Redundancy	Disable			
Matrix 2 of 5 Check Digit	Disable			
Transmit Matrix 2 of 5 Check Digit	Disable			
Inverse 1D	Regular			
Postal Codes	1			
US Postnet	Enable			
US Planet	Enable			
Transmit US Postal Check Digit	Enable			
UK Postal	Enable			
Transmit UK Postal Check Digit	Enable			
Japan Postal	Enable			
Australia Post	Enable			
Australia Post Format	Auto discriminate			
Netherlands KIX Code	Enable			
USPS 4CB/One Code/Intelligent Mail	Disable			
UPU FICS Postal	Disable			
GS1 DataBar (formerly RSS, Reduced Space Symbology)				
GS1 DataBar-14	Enable			
GS1 DataBar Limited	Disable			
GS1 DataBar Limited Security Level	3			
GS1 DataBar Expanded	Disable			
Convert GS1 DataBar to UPC/EAN	Disable			





Parameter	Default			
Composite				
Composite CC-C	Disable			
Composite CC-A/B	Disable			
Composite TLC-39	Disable			
UPC Composite Mode	Never Linked			
GS1-128 Emulation Mode for UCC/EAN Composite Codes	Disable			
2D Symbologies				
PDF417	Enable			
MicroPDF417	Disable			
Code 128 Emulation	Disable			
Data Matrix	Enable			
Data Matrix Inverse	Regular			
Decode Mirror Images (Data Matrix Only)	Never			
Maxicode	Enable			
QR Code	Enable			
QR Inverse	Regular			
MicroQR	Enable			
Aztec	Enable			
Aztec Inverse	Regular			
Han Xin	Disable			
Han Xin Inverse	Regular			
Symbology-Specific Security Levels				
Redundancy Level	1			
Security Level	1			
1D Quiet Zone Level	1			
Intercharacter Gap Size	Normal			

### For downloading supported Barcode Symbologies Please visit

http://itc.m3mobile.net

#### You can download here

 $\frac{\text{http://itc.m3mobile.net/mainpage/list}}{\text{t\&bd}} \ no=202\&gotopage=1\&con=subject\&keyword=\&cmd=conten}{\text{t\&bd}} \ no=13\&gubun=\&ino=1\&gbn=3}$