

ORDERMAN





 **PULSE**

O X 9



The entry model for reliable order taking



-  **Octacore Prozessor**
8* Cortex - 4* A53 2,0GHz / 4* A53 1,5GHz
Android 11/Android 13.
-  **MDM**
to manage mobile devices, applications and content in a unified way.
-  **Drop resistant**
up to 1.5 m
-  **IP67 protection**
water and dust resistant.
-  **NFC payments**
Supported payment systems: Visa, Mastercard, Amex, Apple Pay, Google Pay, Samsung Pay, Alipay and others in 26 European countries.
-  **Ideal for data collection in**
- Hospitality
- Retail

TECHNICAL DETAILS AND INTERFACES

Pulse OX9 is the portable terminal specifically designed for use in the catering industry.

It is characterized by durability, ergonomics and robustness. Pulse OX9 is equipped to withstand falls of up to one and a half meters and is equipped with the latest generation of scratch- and shock-resistant screen.

In order to work optimally even in the most difficult environments, Pulse OX9 offers the highest protection standards against liquids and dust (IP67).



System		Sensors	
Processor	8* Cortex-4* A53 2.0GHz/4* A53 1.5GHz	GPS	ja
OS Support	Android 11/Android 13	Glomass	ja
Dimensions	160 x 76 x 22 mm	Beidou	ja
Weight	243 g	Acceleration sensor	ja
ROM (eMMC)	32 GB	Light sensor	ja
RAM	3 GB	E- Compass	ja
SD Card Reader	up to 128 GB	G-Sensor	ja
WWAN		Gyroscope	ja
BCO		Fingerprint	ja
2G Network		Accelerometer	ja
GSM Quadband (850/900/1800/1900)		Battery	
GPRS/EDGE Multislot Class 33		Power	4000mAh
3G Data Speed		Charging time	< 4 hours
W-CDMA (UMTS-FDD, ULTRA FDD) B1/B2/B4/B5/B8		Battery run time	~ 8 hours
CDMA2000 1xEV-DO Release 0 (TIA/IS-856): EVDO BCO		Quick Charge	Pump Exp 9V/2A (18w)
4G Network E-UTRA Bands Supported		Connectivity	
EU: UMTS/HSPA+ Primary Bands 1/8 LTE Bands: 1/2/3/4/5/7/8/12/17/19/20/28A/28B/38/39/40/41 MAX SUPPORT cat6		Wi-Fi	802.11 a/b/g/n/ac/r 2.4G+5G
SIM / T Card Type	1x Nano+T Card / 2x Nano	Bluetooth	BT4.2 (BLE HS Compliant)
Buttons		USB	USB 2.0 (Hi-Speed)
2 Scan buttons	yes	Anschluss	Type-C
PTT button	yes	Doc-Pin	yes
Volume button	up/down	NFC	ISO 14443 Type A and B, FeliCa, MIFARE, ISO 15693 Cards
Power on/off button	yes	Additional informations	
Display		ESD	±15kV Air Discharge, ±8kV Direct Discharge
Size	5.0 inch	Drop resistant	Multiple falls of 1.5m onto concrete
Resolution	HD 1280 x 720	IP Rating	IP67 (dust and water)
Display type	TFT	Storage Temperature	-40 ~ 70° C
Typ Touchscreen	PCAP	Operating Temperature	-15 ~ 55° C
Multi-Touch-Capability	5 Points	Humidity	Storage: 60° C ± 2° C, RH 95% 60h Operation: 42° C ± 2° C, RH 95% 48h
Display Glass	Corning Gorilla	NFC Payments (optional)	
Brightness	380cd/m² (Min), 420cd/m² (Typ)	Supported payment systems	Visa, Mastercard, Apple Pay, Samsung Pay, Google Pay, Alipay, Amex, Union Pay, JCB, PayPal, iDeal
Optional accessories		Supported countries	Portugal, Spain, France, Germany, Italy, Austria, Denmark, Belgium, United Kingdom, Ireland, Poland, Greece, Bulgaria, Croatia, Czech Republic, Estonia, Latvia, Lithuania, Finland, Hungary, Netherlands, Norway, Romania, Slovakia, Sweden, Ukraine
Charging cradle	OX9 Charging cradle (EU power adapter not included)	Care Gold guarantee 24 months (extendable up to 5 years)	
Camera			
Resolution	Front: 5 Mpxl. / Back: 13 Mpxl.		
Flash-Licht	yes		