

Model No.	WinPad W89
Operating system	Windows 10 home, (Win 10 pro, Win 10 IOT optional)
Dimension	227*142.4*22.9mm
Weight	1080g
Material	PC+TPU
Color	Black (can be customized)
Language	Multi-language
HARDWARE	
Display	8 inch Corning Gorilla III IPS capacitive touch screen, 1280*800px, 450cd/m ²
Processor	Intel Cherry Trail Z8350 quad core, 1.44GHz ~ 1.92GHz; Intel HD Graphics Gen8
RAM	4GB RAM
ROM	64GB ROM (32GB/128GB ROM optional), support TF card up to 256GB maximally
Camera	Rear camera: 5MP; Front camera: 2MP
Battery	Removable 3.8V/8500mAh Li-ion battery
Sensor	Gravity sensor
Speaker	*2, 1.2W/8Ω
Receiver	*1
Mic	*2
Keys	Power key, Volume+/-, P-Key, F-Key
Indicator light	*1
NETWORK & CONNECTIVITY	
Bands	2G: GSM B3/B8
	3G: WCDMA B1/B5/B8
	4G: FDD-LTE
	B1/B3/B5/B7/B8/B20, TDD-LTE B38/B40/B41
WiFi	IEEE 802.11a/b/g/n/ac, support 2.4G/5.8G dual-band WiFi
BT	V4.0(BLE), ~10 meter
GNSS	Built-in U-blox M7N module, support GPS/BDS
I/O INTERFACES	
Micro SIM Slot	*1
TF Card slot	*1
USB Type-C 2.0	*1, Support OTG
USB Type-A 2.0	*1
RJ45 Ethernet Port	*1, 100Mbps
DC-IN	*1
Mini HD-MI	*1
3.5mm Audio Jack	*1
CONINVERS	RS232/USB/DC5V/CAN BUS optional
Pogo Pin	*1
OPTIONAL FUNCTIONS	
NFC	13.56MHz, Support: 14443A/14443B/15693
UHF RFID	PR9200, Read distance: 1.5m-3m; Read distance 2: 5m-8m
ID Card Reader	Support reading 2th Generation ID card
Fingerprint	1: ordinary industrial fingerprint
	2: Fingerprint authentication by the Ministry of Public Security
	3: FBI certified fingerprint
1D barcode scanner	Zebra SE655
2D barcode scanner	Zebra SE2707
Screen	800cd/m ² (1920*1200px), 1000cd/m ² (1280*800px), Wet hand touch, Glove touch, Active/passive capacitor pen, AG+AF Coating, AR Coating
RELIABILITY	
Waterproof	IP67
Drop-proof	1.2M, Cement floor
Temperature range	Operating: -20℃~60℃ Storage: -30℃~70℃
ACCESSORIES	
Charger(5V/3A)	*1
User Manual	*1
Hand strap	Optional
Mounted bracket	Optional
Standby Battery	Optional
Docking	Optional
Type-C Cable	Optional
OTG Cable	Optional