

# BM2306.M personal pocket computer

## APPOINTMENT:

BM2306.M personal pocket computer is a specialized tablet computer with a 5-inch liquid crystal screen. The tablet is intended for use as an individual means of collection, processing and display, it has integrated means of orientation on the ground. There are 8 function keys on the body of the product.

The product is made in a protected form. The body of the product is made of aluminum alloy with a designated storage space for the stylus. The screen has a cover. This design allows the tablet to be operated in continuous round-the-clock or shift work.



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## ////// SPECIFICATIONS:

<b>Calculating machine:</b>	
- processor type	Intel Atom; Intel Pentium
- RAM	4-16 GB
- SSD (non-removable)	4-64 GB
- Micro SD	4-128
- software compatibility	Windows, Linux
<b>Display</b>	
	TFT
- screen diagonal	5"
- resolution (pixels)	480 × 800
- Touch Screen	resistive
<b>Interfaces</b>	
	USB– 1-4 channels
	Ethernet 10/100/1000 – 1 channel
	RS-232/422/485, 1-4 channels
	microphone input
	audio output
<b>Power supply</b>	
- power supply voltage	12 V
- built-in battery	3100 mA/h
- power consumption	no more than 15 W
- time of continuous operation from the battery under normal conditions	at least 3 hours
<b>Weight</b>	0,9 kg
<b>Dimensions</b>	200 × 96 × 45 mm
<b>Operating conditions</b>	
- operating ambient temperature	– 30°C ... +45°C
- limited ambient temperature	– 45°C ... +65°C
- interference	single – 120g, (1–5) ms; multiple – 15g, (5–10) ms
- sinusoidal vibration	(1–200) Hz, 3g
- atmospheric precipitation (intensity)	(5 ± 2) mm/minute
- static dust (concentration - circulation rate)	(2 ± 1) g/m <sup>3</sup> – (0,5–1) m/s
- high air humidity	up to 95% at +25°C
- atmosphere pressure	60...107 kPa