

TOUCH PANEL COMPUTER

DD9620T-15HD

The DD9620T-15HD is a field-proven rugged touch enabled computer designed for use in a wide range of tactical vehicles as well as for demanding industrial applications.

With a wide range of features and options, including CPU, RAM capacity or type of interfaces and connectors, the DD9620T-15HD may be optimally configured to meet customer requirements.

Customizable external connectors enables connection to various sensors and peripheral devices common in combat vehicles.



With the built-in standard FONET user interface and a headset connector, the terminal can be used as a part of FONET Digital Intercom System.

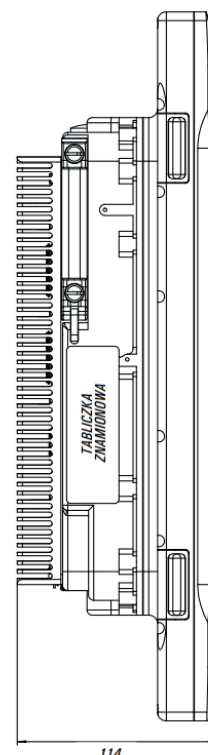
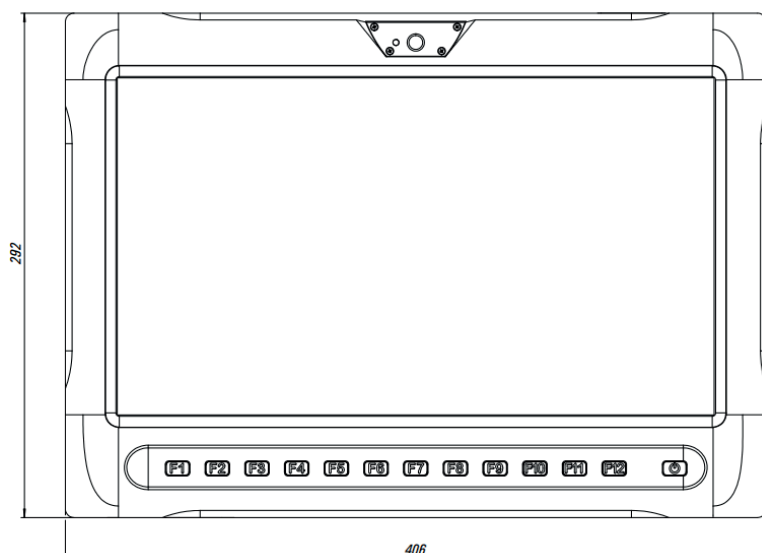
DD9620T-15HD is fitted with a 15.6" LCD touch-screen and an illuminated programmable keys which provides an efficient and user-friendly experience when using the device.

The design of the device ensures trouble-free operation in harsh operational environments of wheeled and tracked vehicles where the equipment is exposed to shocks, vibrations, dust, the wide range of humidity and ambient temperatures.

www.wbgroup.pl

WB ELECTRONICS 
WB GROUP

WB Electronics S.A.
ul. Poznańska 129/133, 05-850 Ożarów Mazowiecki, Poland
t: +48 22 731 25 00 | f: +48 22 731 25 01
info@wb.com.pl



Technical specifications

Processor, storage, graphics	CPU	Core I7, up to 3.4GHz
	RAM	up to 16 GB
	SSD built-in	SATADOM up to 128 GB
	SSD additional	SATA SSD up to 512 GB (option)
Display	GPU	Intel HD Graphics 520
	Diagonal	15.6"
	Resolution	1920 x 1080
	Brightness (cd/m ²)	1000
	Contrast	700
	Touch-screen	resistive 4-line
Camera	Ambient light sensor	option
	Resolution	800 x 600 - 15 fps
		1024 x 768 - 15 fps
		1280 x 1024 - 10 fps
		1600 x 1200 - 10 fps
Interfaces	Serial ports	up to 9 x RS232/RS422/RS485/CAN (option)
	USB	up to 6 x USB (option)
	Video input	up to 4 x CVBS or 1 x video HD- SDI (option)
	Ethernet	up to 1 Gbit/s (option)
	VGA	option
	Audio	option
	Another interfaces	headset port (PTT & ANR) (option)

Operating system	Microsoft Windows, Linux
Power supply	12 - 36 VDC
Temperature	operating: -32°C + 55°C
	storage: -50°C + 70°C
Environment requirements	MIL - STD - 810G
EMC / EMI requirements	MIL- STD - 461F
Shock / vibration	tracked and wheeled vehicles
Dimensions	292 x 114 x 406 mm
Weight	6.8 ÷ 7.2 kg