The MaxPANEL range of PanelPC products caters to Military - Defense and Aerospace applications. The PanelPC offers a 15.6" rugged display with an embedded computer suitable for Command & Control applications where space is at a premium such as in Tactical & Combat vehicles, Naval platforms, and mobile shelters.

This PanelPC offers flexible mounting options, the latest Intel Xeon, configurable I/O, and optional built-in features such as user-configurable function keys, Wi-Fi, GPS module, battery backup, and universal AC/DC power supply. These features make it a valuable solution for many mission-critical applications.

The MaxPANEL range of PanelPC features a combat-ready display with a wide variety of options. We are prepared to customize the display to ensure the product meets your specific requirements.

FEATURES

- Display – 15.6" (1920 x 1080), 1000 cd/m^2
- Processor: Intel Xeon® E-2276ML / W-11865MLE
- Memory: up to 64GB DDR4
- Storage: 1 drive
- I/O Ports: 1x DP, 2x USB3.0, 2x USB2.0, 2x Gigabit Ethernet, 2x Serial
- 2 x Expansion slots for configuration of Ethernet/ Serial/ Analog IO / Digital IO/ MIL-STD-1553 / CAN signals etc.
- OPTIONAL:
  - Touchscreen and 1x GPS
  - User configurable function keys
  - Built-in Battery with backup for 30 minutes
- Input Voltage: 18-36VDC / 230VAC
- Operating System: Windows and Linux

DIMENSIONS (mm) & WEIGHT:
- 104.5 ± 0.5(D) x 366 ± 0.5(H) x 440 ± 0.8(W) without Handles
- Weight: 12±0.5 Kg

ENVIRONMENTAL SPECIFICATIONS:
MaxPanel is qualified for

- Operating Temperature: -20˚C to +60°C
- Shock & Vibration: MIL-STD 810F / JS55555
- EMI/EMC: MIL-STD-461E