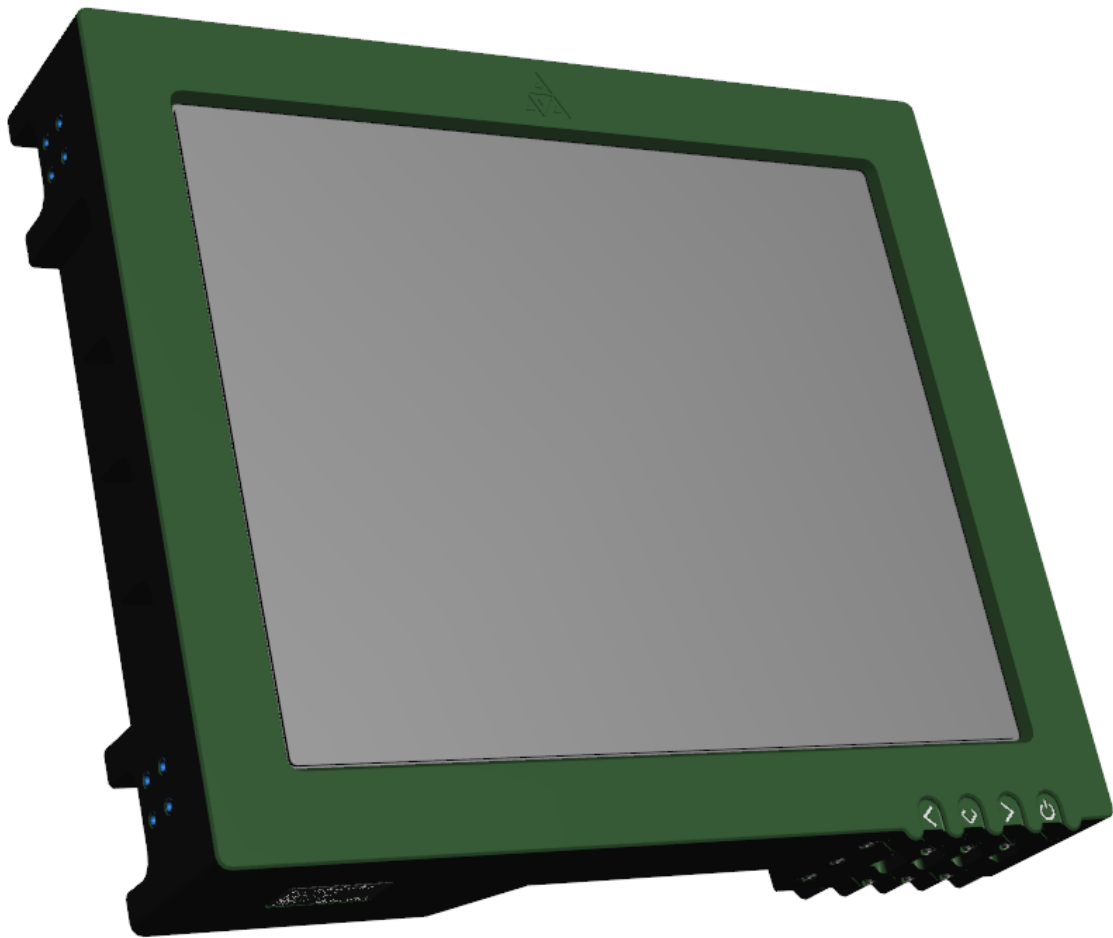


## The 17" Operator Monitor (MO17)



Modern complex command and control systems require the use of high-class video systems that allow displaying a large amount of information on a relatively small and compact device.

Features such as legibility and clear presentation of data lead to an effective command and combat management process which is one of the most important contemporary issues of military technology.

The 17" Operator Monitor (MO17) allows to display the image in the optimal size and resolution, ensuring brightness of the image, which allows for its legibility even in strong sunlight. The ergonomic casing allows to put the device in any configuration.

The MO17 has been upgraded with advanced solutions for the securing of confidential information, which ensure compliance with the requirements of the standard of protection against emission from disclosing SDIP-27 Level B. Due to this, MO17 is perfect for processing classified information.

### **Main characteristics:**

- High brightness and contrast display
- Durable menu keyboards with backlit POWER button
- Casing made of aluminium alloys, resistant to mechanical exposures and precipitation
- Compliance with the requirements of EMC defense standards

- Ability to secure of confidential information due to the design compliant with the requirements of the standard of protection against emission from disclosing SDIP-27 Level B

**Screen parameters:**

Display size: 17";

Screen resolution: 1280x1024 (SXGA)

Screen contrast: 1000:1

Backlight brightness: 1600 nits

Angle of view: 170(H), 160(V)

Color depth: 16.7M

**Device parameters:**

Power supply: 24V DC (18-36V DC) max. 5A

Dimensions: 415mm x 354.5 mm x 82 mm

Weight: 11,7 kg  $\pm$ 2,5%;

Number of connectors on the casing: 2

Mechanical-climatic class: N.7-O-I-A according to NO-06-A101:2021 i NO-06-A103:2021

Standards: NO-06-A107:2021, NO-06-A103:2021

EMC: NO-06-A200:2012 (KCE-02, KRE-02, KRS-02, KCS-01, KCS-06, KCS-07, KCS-08)

Tempest standard: SDIP-27 Level B (TPZU-2);

Working temperature: from -30°C to +50°C

Operating limit temperature: from -40°C to +60°C

Assembly: VESA 150x150

Interface: VGA (DVI optional)

