



Model: Rmil81700KB
Rugged 17" Multi-Mission Military Monitor

FEATURES:

- Anti-Reflection Technology
- Wide Temperature Range
- All Housing IP65 Waterproof
- LCD Bonding Technology
- Built-in Resistive Touchscreen Function
- MIL-STD-1472F
- MIL-STD-464A
- MIL-HDBK-338
- Meet MIL-STD-810F & MIL-STD-461E



The Rmil81700KB is designed as a multi-purpose military display solution. It boast all the required MIL-STD-810F environmental standards as well as full NEMA IP65 enclosure. It also meets the MIL-STD-461E EMI standard. Encased inside a solid housing design with hardened glass for display protection of its 17" LCD. Available with customizable military connector on the rear and fully functional keyboard touchpad that is foldable into a compact space saving solution.

System	
LCD	17" SXGA TFT LCD Panel (LED Backlight)
Screen Diagnoal	17" (432mm)
Active Area	337.920 mm (H) x 270.338 mm (V)
Pixel Pitch	0.264 mm (H) x 0.264 mm (V)
Pixel Arrangement	R.G.B. Vertical Stripe
Typical Power Consump.	40W
Input Interface	Analog VGA
Resolution (H/V)	1280 x 1024
Typical White Luminance	800 Typ. (cd/m2)
Contrast Ratio	800:1 Typ.
Support Color	16.7 M Color (RGB 6-bits + FRC data)
Viewing Angle Horizontal	85 degree (Right), 85 degree (Left)
Viewing Angle Vertical	80 degree (Top), 80 degree (Bottom)
Lamp Life Time	40000 Hours
Material of Housing	Aluminum Alloy 6061-T6
Input Voltage	18 ~ 36V DC
Touchscreen Function	Resistive Type (RS 232)
Mounting Device	Mounting Holes
Dimension	410mm (W) x 363mm (H) x 99mm (D)
Operating Temperature	-40 ~ +65 C
Certification	MIL-STD-810F & MIL-STD-461E
Weight	12.5 Kg
Folding Keyboard & Touchpad Spec.	86 Keys Compact Size USB Connection Built-in touchpad Splash Proof Dimmable Backlighting with 5 Brightness Levels Enhanced "Touch-Typing" Full Travel Keys Compatible with Windows Vista,XP,2K,ME,98SE Color Black
Signal	JMS27656T13B22S Panel End MS27467T13B22P Cable End

MECHANICAL DRAWING

