

M270TF-MIL 27" 4K UHD Chassis Defence Display

Manufacturer part number: M270TF-MIL | Defence Display / NVIS Display



Explore Winmate M270TF-MIL, a chassis display featuring 27-inch display with 3840x2160 resolution for defense operations and field command.

Display	
Touch / Glass	AR Glass (Default), Projected Capacitive Multi Touch Screen (Optional), EMI Touch/Glass (Optional)
Size	27.0 inches
Resolution	3840x2160
Panel Brightness	400 nits(Default), 700 (Optional)
Contrast Ratio	1000:1
View Angles	89,89,89,89
Display Color	1.07B Colors
Active Area	596.73x335.66 mm
Environment	
Operating Humidity	10% to 95% RH
Operating Temperature	0~50 deg C
Storage Temperature	-10 deg C~60 deg C
TEMPEST	USA: NSA NSTISSAM TEMPEST/1-92 (optional), NATO: NATO SDIP-27 (optional)
Compliance	
MIL-STD 461G	USA MILSTD461G CE101, CE102, RE101, RE102, CS118 (Default) , MILSTD461G CS101, CS106, CS109, CS114, CS115, CS116, RS101, RS103 (Optional) , , NATO STANAG 4370/AECTP501 NCE01, NCE02, NRE01, NRE02, NCS12 (Default) , STANAG 4370/AECTP501 NCS01, NCS07, NCS08, NCS09, NRS01, NRS02 (Optional)
MIL-STD 810H	USA: MIL-STD-810H (default): Vibration Method 514.6, Humidity Method 507.6, Transit Drop Method516.6 , , NATO (optional): Vibration Test STANAG 4370/AECTP-401, Shock STANAG 4370/AECTP-402 Procedure I, Drop and Toppole Test STANAG 4370/AECTP-404
Certification	
Certification	CE, FCC
IO Ports	
USB Port	1 x USB for Touch Screen (Optional)
Serial Port	1 x RS232 for Remote Control (Optional)
Video	1 x VGA, 1 x DVI, 1 x Display Port 1.2 (Default), 2 x HDMI 2.0 (Optional)
Audio	1 x Audio Line In (Optional)
Mechanical	

Dimension	643.2 x 408.1 x 48 mm
Mounting	VESA mount
Enclosure	Metal Housing with Aluminum Bezel
Cooling System	Fanless Design
Accessory	
Accessory	User Manual(Hardcopy), VESA Mounting Screws (M4 x10 /M4 x 12), Power Cord 1.8M, AC Adaptor, Power Convert Cable, VGA Cable 1.8M(Male to Male), Dual Link DVI Cable 1.8M (Male to Male), COM Cable 1.8M (Male to Female)
Optional Accessory	USB cable for Touch (Optional)
Power	
Power Rating	24V DC in