

W22L100-67N1-NI 21.5" G-WIN Full IP67 NVIS Display

Manufacturer part number: W22L100-67N1-NI | Defence Display / NVIS Display



Explore Winmate W22L100-67N1-NI, an industrial display featuring 21.5-inch display with 1920x1080 resolution, IP67, IP65 for defense operations and field...

| Display               |                                                                                                                                |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Touch / Glass         | Projected Capacitive Multi Touch Screen Bonding With Panel (Default), Ture Flat Protection Glass Bonding With Panel (Optional) |
| Size                  | 21.5 inches                                                                                                                    |
| Resolution            | 1920x1080                                                                                                                      |
| Panel Brightness      | 1000/NVIS nits                                                                                                                 |
| Contrast Ratio        | 1000:1                                                                                                                         |
| View Angles           | 89,89,89,89                                                                                                                    |
| Display Color         | 16.7M Colors                                                                                                                   |
| Active Area           | 476.64x268.11 mm                                                                                                               |
| Mechanical            |                                                                                                                                |
| Dimension             | 529.6 x 342.8 x 58 mm                                                                                                          |
| Weight                | 8.67 kg                                                                                                                        |
| Mounting              | VESA mount                                                                                                                     |
| Enclosure             | Aluminum Housing, Pre finish: Surtec 650, Type II, Class 3 Coating:, Polyester powder coating                                  |
| Cooling System        | Fanless Design                                                                                                                 |
| Environment           |                                                                                                                                |
| Operating Humidity    | 10% to 90% RH, Non-Condensing                                                                                                  |
| Operating Temperature | -20 deg C to 60 deg C                                                                                                          |
| Storage Temperature   | -30 deg C to 70 deg C                                                                                                          |
| Shock                 | MIL-STD-810G Method 516.6 Procedure I                                                                                          |
| Vibration             | MIL-STD-810G Method 514.6 Procedure I                                                                                          |
| IP rating             | IP67                                                                                                                           |
| Certification         |                                                                                                                                |
| Certification         | CE, FCC                                                                                                                        |
| IO Ports              |                                                                                                                                |
| USB Port              | 1x M12 type connector for Touchscreen via USB signal                                                                           |
| Serial Port           | 1 x M12 type connector for Touchscreen via RS232 signal (Optional), 1 x M12 type connector for RS232 Remote Control (Optional) |

|                           |                                                                                                                                                                                                                                                                                                                               |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Video</b>              | 1x M12 type connector for VGA input, 1x Waterproof connector for HDMI input                                                                                                                                                                                                                                                   |
| <b>Indicator</b>          | 1 x LED Indicator for power, 1 x LED Indicator for lock/unlock status                                                                                                                                                                                                                                                         |
| <b>Power Input</b>        | 1 x M12 waterproof connector for 9~36V DC                                                                                                                                                                                                                                                                                     |
| <b>Control</b>            |                                                                                                                                                                                                                                                                                                                               |
| <b>Button</b>             | 1 x "Power" key to power on the device., 1 x "+" key to increase screen brightness., 1 x "-" key to decrease screen brightness., 1 x "Menu" key can Automatically or manually adjusts brightness of the display screen, 1 x Day / Night Mode button, 1 x LED indicator brightness adjustment button, 1 x Ambient Light sensor |
| <b>Accessory</b>          |                                                                                                                                                                                                                                                                                                                               |
| <b>Accessory</b>          | External open wire Power cable with waterproof connector, External USB cable with waterproof connector for Touch, External VGA cable with waterproof connector, External HDMI cable with waterproof connector, Waterproof caps, VESA screws                                                                                   |
| <b>Optional Accessory</b> | 100~240V AC to DC 50W Adapter with power cord (Optional), External COM cable with waterproof connector (Optional)                                                                                                                                                                                                             |