



# R15L100-VMC3-P(HB) 15" G-WIN VM Series Display

Manufacturer part number: R15L100-VMC3-P(HB) | G-WIN Series / IP67



Explore Winmate R15L100-VMC3-P(HB), an industrial display featuring 15-inch display, IP65, MIL-STD-810F for industrial visualization and control rooms.

| Display               |                                                        |
|-----------------------|--------------------------------------------------------|
| Touch / Glass         | Projected Capacitive Multi Touch Screen                |
| Optional function     | High brightness Panel for sunlight readable (Optional) |
| Size                  | 15.0 inches                                            |
| Resolution            | 1024x768                                               |
| Panel Brightness      | 300 nits(Default), 1000 (Optional)                     |
| Contrast Ratio        | 2000:1                                                 |
| View Angles           | 88,88,88,88                                            |
| Display Color         | 16.2M Colors                                           |
| Active Area           | 304.1x228.1 mm                                         |
| Mechanical            |                                                        |
| Dimension             | 379.4 x 278.4 x 58 mm                                  |
| Weight                | 3.8 kg                                                 |
| Mounting              | VESA mount                                             |
| Enclosure             | Aluminum Housing                                       |
| Cooling System        | Fanless Design                                         |
| Environment           |                                                        |
| Operating Humidity    | 10% to 90% RH, Non-Condensing                          |
| Operating Temperature | -10 deg C to 55 deg C                                  |
| Storage Temperature   | -30 deg C to 70 deg C                                  |
| Shock                 | MIL-STD-810G Method 516.6 Procedure I (Optional)       |
| Vibration             | MIL-STD-810G Method 514.6 Procedure I                  |
| IP rating             | Front IP65                                             |
| Certification         |                                                        |
| Certification         | CE, FCC                                                |
| IO Ports              |                                                        |
| USB Port              | 1x USB type-A for touch screen control (Optional)      |
| Serial Port           | 1 x RS232 D-sub9 for touch screen control (Optional)   |

|                             |                                                                                                                                                                                                                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Video</b>                | 1x VGA input (Default), 1x HDMI input (Optional)                                                                                                                                                                                                                                                                              |
| <b>Indicator</b>            | 1 x LED Indicator for power, 1 x LED Indicator for status                                                                                                                                                                                                                                                                     |
| <b>Power Input</b>          | 1 x 9~36V DC, 3-Pin Terminal Block                                                                                                                                                                                                                                                                                            |
| <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>            | Open Wire Cable with terminal block connector, External VGA cable, External USB/COM cable for touchscreen control, VESA screws                                                                                                                                                                                                |
| <b>Optional Accessory</b>   | 100~240V AC to DC Adapter with power cord (Optional), External COM cable for RS232 remote control (Optional), External HDMI cable (Optional)                                                                                                                                                                                  |
| <b>Ordering Information</b> |                                                                                                                                                                                                                                                                                                                               |
| <b>Option</b>               | R15L100-VMC3-R(HB) for Resistive Touch (Optional), R15L100-VMC3-G(HB) for Anti Reflective Protection Glass (Optional)                                                                                                                                                                                                         |