

| 21.5" IP66 / IP6  | 69K Stainless Steel Disp   | lay                                       | Inde   | ustrial Panel PC  |   | Industrial<br>Display Monitor   |
|---|--|---|--|---|---|---------------------------------|
| Features /  | 0  |   | Dimension  | s / 💭   |   |                                 |
|   | A company of the second s |   | Dimension  |   |   |                                 |
|   | ration Stainless Steel Display   |   |  |   |   |                                 |
| <ul> <li>True Flat Front Be<br/>(Grade 316 for O)</li> </ul>                        | ezel Design and Grade 304 Stainle  | ess Steel Enclosure                       |  |   |   |                                 |
|   | ption)<br>d with M12 (W.F.) Connectors   |   |  |   |   |                                 |
|   | a with M12 (W.F.) Connectors<br>e Touch, Projected Capacitive Touc   | h and Glass                               |  |   |   |                                 |
|   |  |   |  |   |   |                                 |
|   | Touch on/off Button on the Side Edge for Hygienic Cleaning   |   |  |   |   |                                 |
|   | nic Versatile Mounting: Yoke Mount<br>SA 100 x 100 mm Mounting   | ting /                                    |  |   |   |                                 |
|   |  |   |  |   |   |                                 |
|   |  |   |  | 571,0<br>477,0  |   |                                 |
|   |  |   |  |   |   |                                 |
| Specificati   | iono /   |   |  |   |   |                                 |
| Specificati   |  |   |  |   |   |                                 |
| IO Port   |  |   | • <u> </u>   |   | 6   | 2                               |
| VGA   | 1 x M12 12-pin for VGA with waterp   | roof cover and chain                      | • × × ×  |   | •   | 8                               |
| HDMI  | 1 x W.F. HDMI with waterproof cap  |   |  |   |   |                                 |
| USB USB   | 1 x M12 USB 2.0 with waterproof co   | over and chain                            |  |   |   |                                 |
| Speaker   | 1 x 2W IP65 speaker (option)   |   |  |   |   | ۴                               |
| OSD Control<br>Membrane   | OSD on the rear side   |   |  |   |   |                                 |
| Power Connector   | 1 x M12 3-pin for DC power with wa   | aterproof cover and chain                 | п  |   | n   |                                 |
|   |  |   |  | ****  |   | UNIT: mm                        |
| Display   | Standard H<br>21.5" TFT-LCD  | High Brightness Optional<br>21.5" TFT-LCD |  |   |   | Tolerance                       |
| Display Type<br>Max. Resolution   | 1920 x 1080  | 1920 x 1080                               |  |   |   |                                 |
| Max. Color  | 16.7M  | 16.7M                                     |  |   |   |                                 |
| Luminance (cd/m <sup>2</sup> )  | 250  | 1000                                      |  |   |   |                                 |
| View Angle  | 178(H) /178(V)   | 178(H) /178(V)                            |  |   |   |                                 |
| Contrast  | 3000:1   | 3000:1                                    | Environmental  |   |   |                                 |
| Backlight Lifetime  | 30,000 hrs   | 50,000 hrs                                | Operating Temperature  |   |   |                                 |
| Touch Screen  |  |   | Storage Temperature<br>Humidity  | -30~70°C<br>10 to 95% @ 40°C, non- (  | condensing  |                                 |
| Туре  | Resistive Touch (for R model)<br>Projected Capacitive Touch (for P m<br>Glass (for G model)  | nodel)                                    | Certificate  | CE/FCC Class A  |   |                                 |
| Interface   | USB  |   | Ordering Information   |   |   |                                 |
|   | Bagistive Touch : 80%  |   | ViTAM-121P 21.5" F<br>side, pi   | HD IP66/IP69K stainless steel disp<br>ojected capacitive touch, 9~36V D   | olay, VGA/HDMI input, OSD on the re<br>C power input with Adapter   | rear                            |
| Light Transmission(%  |  |   |  |   |   |                                 |
| Light Transmission(%  |  |   |  |   | In VOAUDALingt OCD  |                                 |
| Power   |  |   | ViTAM-121R 21.5" F<br>side, 5  | HD IP66/IP69K stainless steel disp<br>wire resistive touch window, 9~361  | olay, VGA/HDMI input, OSD on the re<br>/ DC power input with Adapter  | rear                            |
| Power<br>Power Input  | DC 9~36V<br>ViTAM-121R: Max 19W  |   | side, 5  | wire resistive touch window, 9~36<br>HD IP66/IP69K stainless steel disp   | / DC power input with Adapter   |                                 |
| Power   |  |   | side, 5  | wire resistive touch window, 9~36   | / DC power input with Adapter   |                                 |
| Power<br>Power Input  | ViTAM-121R: Max 19W<br>ViTAM-121PH: Max 25W  |   | VITAM-121G 21.5" F<br>VITAM-121G 21.5" F<br>side, pu   | wire resistive touch window, 9~36<br>HD IP66/IP69K stainless steel disp<br>rotection glass, 9~36V DC power in<br>HD IP66/IP69K stainless steel disp   | / DC power input with Adapter   | rear<br>rear                    |
| Power<br>Power Input<br>Power Consumption   | ViTAM-121R: Max 19W  | , 316 Stainless steel                     | VITAM-121G         21.5" F           VITAM-121G         21.5" F           vitam-121PH         21.5" F                | wire resistive touch window, 9~36<br>HD 1P66/IP69K stainless steel disp<br>otection glass, 9~36V DC power in<br>HD 1P66/IP69K stainless steel disp<br>ojected capacitive touch, 9~36V D   | / DC power input with Adapter<br>vlay, VGA/HDMI input, OSD on the re-<br>put with Adapter<br>vlay, VGA/HDMI input, OSD on the re-<br>C power input with Adapter, 1,000 ni                                   | ear<br>ear<br>its LCD           |
| Power<br>Power Input<br>Power Consumption<br>Mechanical<br>Construction<br>Mounting | VITAM-121R: Max 19W<br>VITAM-121PH: Max 25W<br>304 Stainless steel chassis(default)<br>chassis(optional)<br>VESA Mount 100 x 100, Yoke mour  |   | VITAM-121G 21.5" F<br>VITAM-121G 21.5" F<br>VITAM-121PH 21.5" F<br>Side, p<br>VITAM-121PH 21.5" F                    | wire resistive touch window, 9–36<br>HD IP66/IP69K stainless steel dis<br>otection glass, 9–36V DC power in<br>HD IP66/IP69K stainless steel dis<br>ojected capacitive touch, 9–36V D<br>HD IP66/IP69K stainless steel dis  | / DC power input with Adapter<br>play, VGA/HDMI input, OSD on the re<br>put with Adapter  | ear<br>ear<br>its LCD<br>ear    |
| Power<br>Power Input<br>Power Consumption<br>Mechanical<br>Construction             | VITAM-121R: Max 19W<br>VITAM-121PH: Max 25W<br>304 Stainless steel chassis(default)<br>chassis(optional)   |   | VITAM-121G 21.5° F<br>VITAM-121G 21.5° F<br>VITAM-121PH 21.5° F<br>VITAM-121PH 21.5° F<br>VITAM-121RH 21.5° F<br>LCD | wire resistive touch window, 9–36<br>HD IP66/IP69K stainless steel disp<br>otection glass, 9–36V DC power ir<br>HD IP66/IP69K stainless steel disp<br>ojected capacitive touch, 9–36V D<br>HD IP66/IP69K stainless steel disp<br>wire resistive touch window, 9–36V | / DC power input with Adapter<br>Nay, VGA/HDMI input, OSD on the re<br>put with Adapter<br>Nay, VGA/HDMI input, OSD on the re<br>C power input with Adapter, 1,000 ni<br>Nay, VGA/HDMI input, OSD on the re | ear<br>its LCD<br>ear<br>0 nits |

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