

| VITAM-816P/R/G(H) | 15.6" IP66 / IP69K Stainless Steel Panel PC | | | Industrial Panel PC HMI Controller Industrial Bo | | | | |
|-------------------|--|--|--|--|---|---|---------------------------|-----|
| | Feeturee | | | Dimonoiono | | | | |
| | Features / | | | Dimensions | P | | | |
| | 15.6" New General | tion Stainless Steel Panel F | PC . | | | | | |
| | | 30 1.83GHz Onboard Proce | | | | | | |
| | True Flat Front Be (Grade 316 for Op | zel Design and Grade 304 S | Stainless Steel Enclosure | | | | | |
| | | with M12 Connectors | | ц | 440 | | | |
| | | Touch, Projected Capacitive | Touch, and Glass | | 346,16 | - 55 - | k −−75−− | |
| | | n on the Side Edge for Hygi | | | | | | |
| | | c Versatile Mounting: Yoke I | | | | | | |
| | Space-saving VES | SA 75 x 75 mm Mounting | 0 | | | 4-146 | | |
| | | 0 | | ° 623 | | • <u> </u> | 22 | |
| | Specificati | ons / 🎤 | | • 6 | | •+ ⁺ | • • | |
| | | | | | | | n | |
| | System CPU | Celeron N2930 Processor(2N | / Cache,1.83GHz) | | | ਤੋ ● ∎ਜ਼ੂ | | 0 |
| | System Chipset | SoC | | | | | | |
| | Memory | Onboard 4GB DDR3L SDRA | M , up to 8GB(option) | | | | | |
| | IO Port USB | 1 x M12 8-pin for USB 2.0 wi | th waterproof cover and chain | | | | UNIT: mm Tolerance: ±(| 0.5 |
| | Serial / Parallel | | 2/422/485, default RS-232, with | <u> </u> | | | | |
| | LAN | waterproof cover and chain 1 x M12 8-pin for LAN with w | aterproof cover and chain | | | | | |
| | Others | 1 x Touch on/off button at the | | Mechanical | | | | |
| | Power Connector | 1 x M12 3-pin for DC power v 1 x Power switch on the rear | vith waterproof cover and chain | Construction | 304 Stainless steel chassis(defa | ult), 316 Stainless steel | | |
| | | 2 x optional blank M12 conne | ector with waterproof cover and chain | Mounting | chassis(optional) VESA mount 75 x 75, Yoke mou | nt for optional | | |
| | | for selecting two from the foll 2 x USB 2.0 | owing options: | IP Rating | Total IP66/IP69K | | | |
| | Option | 1 x USB 3.0 1 x LAN (POE for option) | | Dimensions Net Weight | 440 x 290 x 55 mm 7.0 kg | | | |
| | | 1 x COM 1 x CAN | | - | 7.0 Kg | | | |
| | | T X CAN | | Environmental Operating Temperature | 0~50°C | | | |
| | Storage Space HDD | 1 x 2.5" SATA3 HDD | | Storage Temperature | -30~70°C | | | |
| | Expansion | | | Humidity | 10 to 95% @ 40°C, non- conder | sing | | |
| | Expansion slot | 1 x Full-size mini-PCle socket | (PCIe + USB) for WIFI/BT/LTE(optional) | Certificate | CE/FCC Class A | | | |
| | RFID module | RFID module design on the f | ront side(optional) | Operating System Sup | | | | |
| | Dispalay | Standard | High Brightness Optional | | Windows Embedded 8.1, Windows | | | |
| | Display Type Max. Resolution | 15.6" TFT-LCD 1366 x 768 | 15.6" TFT-LCD 1366 x 768 | Ordering Information 15.6" W2 | KGA IP66/IP69K stainless steel pa | nel pc. Celeron N2930 | | |
| | Max. Color | 16.7M | 16.7M | ViTAM-816P Process | or, 4GB DDR3L RAM, 32G MLC S | SD, projected capacitive touch, | | |
| | Luminance (cd/m ²) View Angle | 300 160(H) /160(V) | 1000 170(H) /170(V) | 15.6" W | C power input with Adapter KGA IP66/IP69K stainless steel pa | nel pc, Celeron N2930 | | |
| | Contrast | 500:1 | 800:1 | ViTAM-816R Process | or, 4GB DDR3L RAM, 32G MLC S 9~36V DC power input with Adapt | SD, 5 wire resistive touch | | |
| | Backlight Lifetime | 50,000 hrs | 50,000 hrs | 15.6" W | KGA IP66/IP69K stainless steel pa | nel pc, Celeron N2930 | | |
| | Touch Screen | Resistive Touch (For R mode | () | | or, 4GB DDR3L RAM, 32G MLC S put with Adapter | 5D, protection glass, 9~36V DC | | |
| | Туре | Projected Capacitive Touch (I Glass (For G model) | | 15.6" W | KGA IP66/IP69K stainless steel pa or, 4GB DDR3L RAM, 32G MLC S | | | |
| | Interface | USB | | 9~36V D | C power input with Adapter, 1,000 | nits LCD | | |
| | Light Transmission(%) | Resistive Touch : 80% | | ViTAM-816RH Processe | KGA IP66/IP69K stainless steel pa or, 4GB DDR3L RAM, 32G MLC S | nel pc, Celeron N2930 SD. 5 wire resistive touch | | |
| | Power | Projected Capacitive : 90% | | window, | 9~36V DC power input with Adapt | er, 1,000 nits LCD | | |
| | Power Input | DC 9~36V | | ViTAM-816GH Process | KGA IP66/IP69K stainless steel pa pr, 4GB DDR3L RAM, 32G MLC S | nel pc, Celeron N2930 SD, protection glass, 9~36V DC | | |
| | Power Consumption | ViTAM-816P:24W | | power in | put with Adapter, 1,000 nits LCD | | | |



Assured Systems

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