

UV66-ADV-18-IPM-10**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



The IPM 10 is a state-of-the-art industrial Panel Monitor powered by an input voltage of 24 VDC.

The robust and durable capacitive multi-touch panels are available in 10.1", 12.1", 15.6", 18.5" and 21.5" screen size. With two USB ports and an integrated hub, it is possible to connect the peripherals directly to the monitor. The video input is can be done via VGA or DVI-D interface.

General ordering data

| | |
|------------|---|
| Version | Industrial Monitor, Display size 18.5", MultiTouch, Capacitive touch, Front protection IP66 |
| Order No. | 2676690000 |
| Type | UV66-ADV-18-IPM-10 |
| GTIN (EAN) | 4050118750508 |
| Qty. | 1 pc(s). |

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Catalogue status 09.09.2022 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

| | | | |
|----------------------|----------|----------------------|-------------|
| Depth | 86 mm | Depth (inches) | 3.386 inch |
| Height | 320.5 mm | Height (inches) | 12.618 inch |
| Width | 503 mm | Width (inches) | 19.803 inch |
| Wall thickness, min. | 2 mm | Wall thickness, max. | 6 mm |
| Net weight | 4,300 g | | |

Temperatures

| | | | |
|---------------------|--|-----------------------|-----------------|
| Storage temperature | -5 °C ... +60 °C | Operating temperature | 0 °C ... +50 °C |
| Humidity | 80 % relative humidity (without condensation) | | |

Equipment

| | | | |
|--------------------|------------------------|-------------------------------|------------------------|
| Angle (horizontal) | Left: 75° / Right: 75° | Angle (vertical) | Top: 70° / Bottom: 70° |
| Luminance | 300 cd/m ² | Material display | Glass |
| Material frame | Aluminium | Number of displayable colours | 16 M |
| Resolution | 1366 x 768 | Size | 18.5 " |
| Touch-Screen | capacitive, MultiTouch | | |

General data

| | | |
|---------------------|------------------|--------|
| Current consumption | Voltage | 24 V |
| | Current | 1.17 A |
| Protection degree | IP66 | |
| Voltage supply | 24 V DC isolated | |

System data

| | |
|-------------------|---------------------------------|
| Interfaces behind | 1x VGA, 1x DVI-D, 2x USB 2.0 |
|-------------------|---------------------------------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001428 | ETIM 7.0 | EC001428 |
| ETIM 8.0 | EC001428 | ECLASS 9.0 | 19-20-02-01 |
| ECLASS 9.1 | 19-20-02-01 | ECLASS 10.0 | 19-20-02-01 |
| ECLASS 11.0 | 19-20-02-01 | ECLASS 12.0 | 19-20-02-01 |

Approvals

Approvals



| | |
|-------------------------|------------|
| ROHS | Conform |
| UL File Number Search | UL Website |
| Certificate no. (cULus) | E141197 |