15.6 inch display AUHMI-116AP



- 15.6" TFT LCD, 1,366 x 768 pixels
- projected capacitive touch
- IP66 Fornt
- widescreen
- Reading angle horizontal 170°, vertical 170°

https://www.wachendorff-prozesstechnik.de/en/AUHMI-116AP

Description

The AUHMI series
The AUHMI series is available in the display sizes 10.1", 15.6" and 21.5 " and has a projected capacitive touch. The projected capacitive touch enables multi-touch operation with a corresponding operating system. The front panels are absolutely flush with the die-cast aluminum housing. The housing is IP66 rated. The unique fanless thermal design of the die-cast aluminum housing enables effective temperature control. The AUHMI IPC can be optionally equipped with a high-brightness LCD and/or optical bonding for an outstanding display, even under difficult conditions.

Product details

Power supply:	9 VDC to 36 VDC
Power consumption:	max. 12.9 W
Display:	15.6 " TFT-LCD
Resolution:	1366 x 768 pixels 1920 x 1080 pixels (optional)
Aspect ratio:	16:9
Brightness:	400 cd/m² 450 cd/m² (optional High-Resolution) 1000 cd/m² (optional high-brightness LCD)
Colors:	16.7 million 16.2 million (optional high-brightness LCD)
Reading angle:	H: 170° / V: 160° H: 170° / V: 170° (at 1920 x 1080)
Touch screen:	projects capacitively
Interfaces:	USB: 1x USB 2.0 type A Audio: 3.5 mm jack input Power supply: plug-in 3-pin terminal strip On/off switch: plug-in 2-pin terminal strip VGA: 1 x VGA HDMI: 1 x HDMI DP: 1 x DP
Housing:	Die-cast aluminum
Assembly:	VESA 100 x 100; panel mounting
Protection class:	IP66 on the front
Dimensions (WxHxD):	405 mm x 256 mm x 59 mm
Weight:	approx. 3.5 kg

Ambient conditions:	Operation: 0 °C to +50 °C ; -20 °C to +60 °C (optional) Storage: -30 °C to +70 °C 10% to 90 %.rH, non-condensing
Certifications:	CE/FCC Class A
Scope of delivery:	1 x device 1 x power supply unit 1 x mounting material
Customs tariff number:	85285210
Manufacturer:	Aplex Technology Inc.

Products Order no.

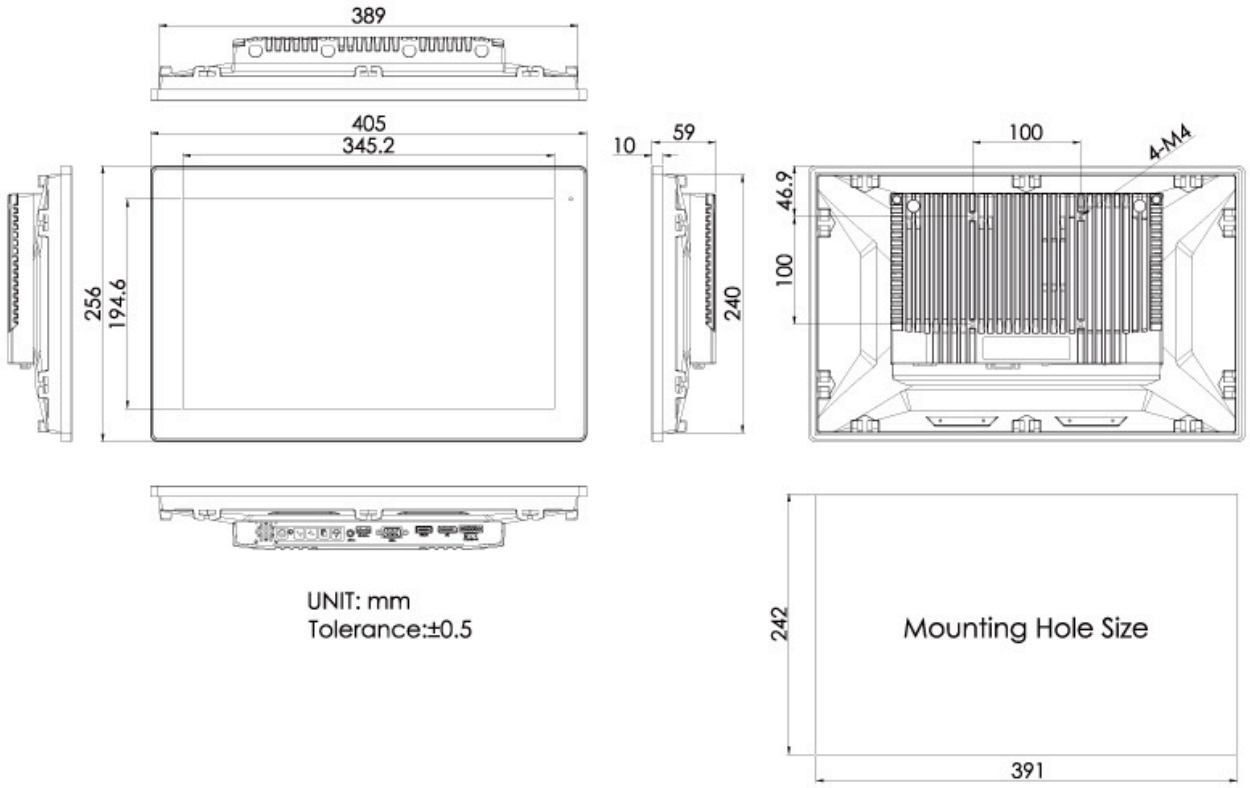
AUHMI-116AP	15.6" industrial display, projected capacitive touch

Accessories Order no.

DRS3-24	Power supply unit for DIN rail, 85 to 264 VAC, 24 VDC 3 A, spring terminal
DRS3-24A	Power supply unit for DIN rail, 85 to 264 VAC, 24 VDC 3 A, screw terminal
IPC_DIO_2P	2-pin connector plug, digital input

Drawings

Dimensions (mm) and STL file/viewer:



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