

UV66-ECO-4-RES-W**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

u-view touch panels from Weidmüller offer excellent image quality and can be used in most industrial environment.

The portfolio supports different screen sizes from 4.3" to 15.6" and offers resistive and capacity touchscreens.

All panels are equipped with a Linux operating system using a HTML5-capable browser and are optimized for web-applications due to the integrated kiosk mode and their easy configuration.

As a result, they are the perfect solution for web-based visualisations and allow access to different web servers, for example u-create PROCON-WEB, u-control web and many more.

The panels have a particularly flat design, with industrial grade IP66 housing.

General ordering data

Version	web-compatible touch panel, Display size 4.3", resistive, Front protection IP66
Order No.	2555660000
Type	UV66-ECO-4-RES-W
GTIN (EAN)	4050118566024
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	36 mm	Depth (inches)	1.417 inch
Height	89 mm	Height (inches)	3.504 inch
Net weight	180 g	Width	120 mm
Width (inches)	4.724 inch		

Temperatures

Storage temperature	-20 °C ... +85 °C	Humidity	10 - 95% relative humidity, non-condensing
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Equipment

Luminance	400 cd/m ²	Material display	Plastic
Material frame	Plastic	Number of displayable colours	16 M
Touch-Screen	resistive		

General data

Current consumption	Voltage	24 V
	Current	0.23 A
Operating system	Linux + Browser (HTML5)	
Protection degree	IP66	
Voltage supply	24 V DC	
Voltage supply range	Voltage type	DC
	Voltage, min.	20.4 V
	Voltage, max.	27.6 V

System data

Interfaces behind	1x Ethernet 10/100 MBit/s (RJ45), 1x micro USB 2.0 (Type B)	Memory (Flash)	4 GB
Memory (RAM)	512 MB	Operating system	Linux + Browser (HTML5)
Processor	ARM Cortex A9 800 MHz i.MX6 Solo		

Classifications

ETIM 6.0	EC001412	ETIM 7.0	EC001412
ECLASS 9.0	27-33-02-01	ECLASS 9.1	27-33-02-01
ECLASS 10.0	27-33-02-01	ECLASS 11.0	27-33-02-01

Approvals

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ROHS	Conform
UL File Number Search	E512053

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Technical data

Downloads

Approval/Certificate/Document of
Conformity

[Declaration of Conformity](#)

User Documentation

[QGUI UV66 HMI \(ECO\)](#)

[Update instructions](#)

Brochure/Catalogue

[Catalogues in PDF-format](#)