

**Automation Products - u-view
UV66-BAS-4-RES-W**

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Convenient multi-touch panels make it easy to monitor and control machines and systems. u-view multi-touch panels from Weidmüller offer excellent image quality and can be used in an industrial environment without any restrictions. The u-view series is made up of two different product lines. The basic product line features resistive multi-touch panels with a diagonal of 4.3", 7", or 10.1"; and the advanced line features capacitive multi-touch panels with a diagonal of 7", 10.1", or 15.6". All panels are equipped with a Linux operating system including HTML5 browser. As a result, they support all web-based visualisations as well as "u-control" with web engineering. The panels have a particularly flat design, with a robust aluminium IP66 housing.

Strong performance

First-class image quality and powerful processors make working with u-view multi-touch panels particularly enjoyable.

High compatibility

u-view multi-touch panels can be used in a wide variety of applications thanks to their state-of-the-art web technology based on HTML5.

Attractive design

All u-view multi-touch panels come with particularly flat and space-saving aluminium housings.

General ordering data

Type	UV66-BAS-4-RES-W
Order No.	255580000
GTIN (EAN)	4050118566161

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Technical data
Dimensions and weights

Width	140 mm	Width (inches)	5.512 inch
Height	95 mm	Height (inches)	3.74 inch
Depth	30 mm	Depth (inches)	1.181 inch
Net weight	720 g		

Temperatures

Operating temperature	0 °C ... +50 °C	Storage temperature	-20 °C ... +60 °C
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System data

Interface	Ethernet, USB, 1 x serial RS-232/RS-485/RS-422	Memory (Flash)	4 GB
Operating system	Linux + Browser (HTML5)	Processor	ARM Cortex A8 processor Freescale® i.MX535 1 GHz
RAM	1 GB		

Equipment

Luminance	400 cd/m ²	Material display	Plastic
Material frame	metal	Number of displayable colours	16 M
Resolution	480 x 272	Size	4.3 "
Touch-Screen	resistive		

General data

Blickwinkel (Horizontal)	Links: 130° / Rechts: 130°	Blickwinkel (Vertikal)	Oben: 90° / Unten: 90°
Protection degree	IP66, IP4x (rear side)	Voltage supply	24 V DC

Classifications

ETIM 6.0	EC001412	eClass 6.2	27-24-23-90
eClass 9.0	27-33-02-01	eClass 9.1	27-33-02-01

Approvals

Approvals



ROHS	Conform
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Downloads

User Documentation	QGUI UC20 HMI
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