

WP6 HTML5 Web Panel

The Web HMI is a ThinClient with an inbuilt browser which can be used to connect to a remote web server on the network.

All the products are compliant to EMC directive 2014/30/EU and LVD directive 2014/35/EU and certified for UL Class I Div. 2.



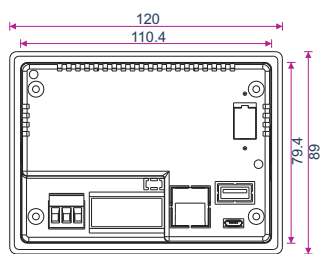
MODEL COMPARISON

Part Number	WP6043TN	WP6070TN	WP6101TN
DISPLAY			
Size	4.3" TFT, WQVGA	7" TFT, WVGA	10.1" TFT, WSVGA
Resolution	480 x 272	800 x 480	1024 x 600
Colors	16M	16M	16M
Touch Screen	Analog Resistive	Analog Resistive	Analog Resistive
CPU AND POWER			
CPU	ARM Cortex-A9 with GPU 2D / GPU 3D support		
eMMC	4 GB	4 GB	4 GB
RAM	1 GB	1 GB	1 GB
Power Supply	24 VDC (± 15%)	24 VDC (± 15%)	24 VDC (± 15%)
Isolation	Yes	Yes	Yes
INTERFACES			
Serial	None	None	None
USB Device	1x micro 2.0	1x micro 2.0	1x micro 2.0
USB Host	1x 2.0	1x 2.0	1x 2.0
Ethernet	1x 10/100 Mbps	1x 10/100 Mbps	1x 10/100 Mbps
ENVIRONMENT & APPROVALS			
Operating Temperature	0~50°C	0~50°C	0~50°C
Storage Temperature	-20~85°C	-20~85°C	-20~85°C
Humidity	10~95% non condensing		
Shock	25g, 11ms, 6 shocks per axis, total 18 shocks (X, Y, Z)		
Vibration	5~150 Hz, 3g peak, (X, Y, Z)		
Protection	IP66 for front panel mounting		
CE	Yes	Yes	Yes
UL	Yes	Yes	Yes
RoHS	Yes	Yes	Yes
FEATURES			
Supported Objects	Forms, Labels, Meters, Data List, Dialog, Canvas, Progress, Date/Time, Buttons, HTML Style, SVG		
Browser	Other browser with complete browser functionality		
Kiosk mode	Yes	Yes	Yes
OSK	Yes	Yes	Yes
Operating System	Linux Yocto	Linux Yocto	Linux Yocto

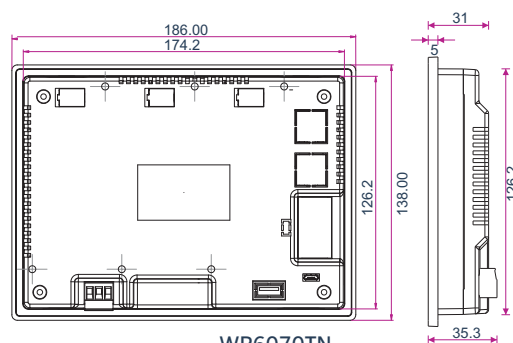
ORDERING INFORMATION

Part Number	Description
WP6043TN	4.3" TFT Web Panel
WP6070TN	7" TFT Web Panel
WP6101TN	10.1" TFT Web Panel

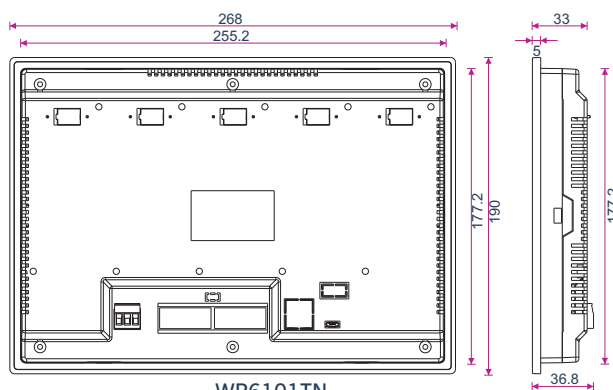
DIMENSIONS



WP6043TN



WP6070TN



WP6101TN



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