

WebPanel

Chromium browser - HTML 5



HMI Web Panel

Kiosk mode

Dual Ethernet port - Distinct networks

Pixsys Portal VPN - Remote Control and Assistance tool - passthrough

Rugged alluminium case

Pixsys Srl

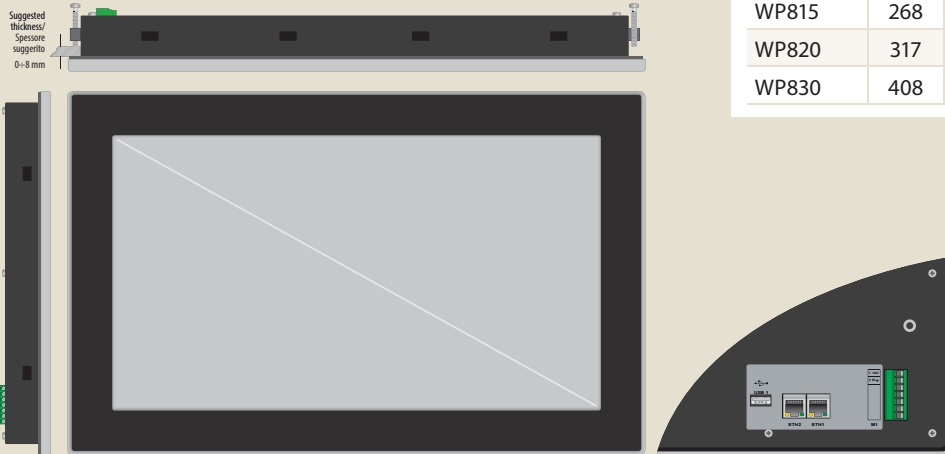
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YouTube in

Dimensions (mm)

MODEL	L	H	W	L (CUT-OUT)	H (CUT-OUT)
WP800	210	166	32	198	154
WP815	268	191	35	256	178
WP820	317	220	35	302	206
WP830	408	257	45	393	242



Main features

				
	WP800	WP815	WP820	WP830
DISPLAY	8" TFT 4/3 1024 x 768	10.1" TFT 16/9 1280 x 800	12.1" TFT 16/9 1280 x 800	15.6" TFT 16/9 1366 x 768
TOUCH-SCREEN	Resistive	Resistive	Resistive	Resistive
DIMENSIONS (MM)	210 x 166 x 35	268 x 191 x 35	317 x 220 x 35	408 x 257 x 45
PANEL CUT-OUT (MM)	198 x 154	256 x 178	302 x 206	393 x 242
POWER SUPPLY	24 V DC - 25 W	24 V DC - 25 W	24 V DC - 25 W	24 V DC - 25 W
ETHERNET	2x 1 Gbit/s	2x 1 Gbit/s	2x 1 Gbit/s	2x 1 Gbit/s
USB (PORT)	● (1x)	● (1x)	● (1x)	● (1x)
PIXSYS PORTAL (VPN)	●	●	●	●

Hardware features

OPERATING SYSTEM	Debian 11 GNU/Linux		
CPU	Broadcom BCM2711 Quad-Core Cortex-A72 (ARM v8) 64-bit SoC @ 1.5GHz (-P1) Rockchip PX30 Quad-Core ARM Cortex-A35 (ARM v8) 64-bit SoC @ 1.3GHz (-P2)		
RAM	2GB / 4GB LPDDR4-3200 SDRAM		
STORAGE	64GB eMMC		
FANLESS (0-45°C)	●		●

Browser

CHROMIUM	●		●
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WP830-A-P1

Product size _____
24V DC Power supply _____

CPU type
P1 = Broadcom BCM2711 Quad-Core Cortex A72
P2 = Rockchip PX30 Quad-Core ARM Cortex-A35

ORDERING CODES

WP800-A-P2	WEB PANEL 8" - 1024x768 4:3 - Chromium - PX30 1.3 GHz 4 CORES-24 VDC
WP815-A-P2	WEB PANEL 10.1" - 1280x800 16:9 - Chromium - PX30 1.3 GHz 4 CORES-24 VDC
WP820-A-P2	WEB PANEL 12.1" - 1280x800 16:9 - Chromium - PX30 1.3 GHz 4 CORES-24 VDC
WP830-A-P2	WEB PANEL 15.6" - 1366x728 16:9 - Chromium - PX30 1.3 GHz 4 CORES-24 VDC