

visio touch Control Panel P408



- **8,4" TFT LC display 640 x 480 pixel**
- **touch control**
- **onboard interfaces**

Technical data

Graphic display	8,4" LCD-TFT VGA 640 x 480 pixel
Input	Touchscreen
Audio	Speaker, beeper, stereo out (optional)
Memory	64 MB RAM, 32 MB flash, 1 MB SRAM battery-buffered
Memory expansion	elrest CFC; compact flash card up to 2 GB
Processor	32 Bit Intel XScale PXA-520 MHz
Data buffering	persistent data in flash, real-time clock and retain data battery-buffered
Operating system	Microsoft Windows CE 5.0
PLC programming	IEC61131-3 / CoDeSys
HMI programming	ElaDesign
C/C++/C# programming	Microsoft embedded visual tools (Visual C++), Windows CE SDKs
Interface	onboard
	1 x Ethernet 10/100 BaseT, 1 x CAN acc. ISO11898 galvanically isolated (CANopen), 1 x CAN acc. ISO11898 galvanically isolated (ESB and CANopen), 2 x USB 2.0-Host, 1x USB 2.0-Device (optional) 1 x RS232, 1x RS232 + RS485/422
Supply voltage	24V _{DC} (18...30V _{DC}), 10 - 18W
Front panel	Aluminium anodized, IP54
EMI-test	EN61000-6-2, EN61000-6-4
Safety class	Front side IP54 acc. to EN60529 Rear side IP20 acc. to EN60529
Outside dimension in mm (W x H x D)	244 x 188 x 43
cut-out dimension in mm (W x H)	227 x 172
Weight approx.	1500 g
Operating temperature	0° to 50°C
Storage temperature	-10° to 60°C
Order no.:	
visio P408E/ED/CS/CAN/ELREST-S2	24740.0004

Remark: The use of standard CF-cards is generally possible. Anyhow elrest GmbH does not take any responsibility thereby.

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