



• onboard interfaces • 15,0" TFT LCD1024 x 768 Pixel



Specification	
Graphic display	15,0" TFT LCD, 1024 x 768 pixel, 16 M colours
Input	Touchscreen resistiv
Memory	512 MB RAM, 128 MB Flash, optional more
Memory expansion	elrest CFC, CF-Card*
Processor	Intel® Atom™ N270, 1.6 GHz
Data buffering	Persistent data in flash, real-time clock and Retain Data
Software	
Operating system	Microsoft Windows Embedded CE 6.0 optional Microsoft Windows embedded XP
PLC programming	optional IEC 61131-3, CoDeSys V2.3 or CODESYS V3.x
HMI programming	optional elaDesign
C, C++ and C# programming	Microsoft Visual Studio 2005/2008 (Visual C++) with SDK Windows CE SDKs
Interface	
USB	4 x 2.0 Host, Typ A
Ethernet	1x 10/100/1000BASE-T, RJ45
CAN	optional 1 x acc. ISO 11898 with or without galvanic isolation (CANopen) optional 2 x acc. ISO 11898 with or without galvanic isolation (CANopen)
Serial	1 x RS-232, D-Sub-9 plug 1 x RS-232 and RS-422 ,D-Sub-9 plug optional RS-485
Environment/mechanical values	
Supply voltage	24 V DC (18 V ...30 V), 50 W
Housing	Aluminium anodized
EMC examinations	EN 61000-6-2, EN 61000-6-4
IP Rating	Front IP65 acc. EN60529, Back IP20 acc. EN 60529
Mounting	with terminal blocks
Outside dimension in mm (W x H x D)	398 x 306 x 77
Cut-out dimension in mm (W x H)	383 x 291
Weight approx.	4500g
Operating temperature	0 °C...45 °C
Storage temperature	-20 °C...70 °C

<b>Ordering number</b>	
24823.0000	visio-P715/ED/CS
24823.0001	visio-P715/TV/1xCAN
<b>Applications</b>	
	in many industries such as plastics, medical- and automation technology

Illustrations, descriptions, dimensions and specifications correspond to the circumstances or intentions at the time of printing this brochure. Changes of any kind, especially those resulting from technological progress, economic performance or a similar will be without notice. The external interconnection of equipment will be on your own responsibility

**\*Remark:** The use of standard memory card (e.g. CF-cards is generally possible. Anyhow elrest GmbH does not take any responsibility thereby.

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