

FieldCommander® technology: Hardware Platform-9

High Computing Power with great display.
The FChwp9 is the perfect hardware platform for applications where a user interface is a requirement and a PC is not an option due to reliability, cost, and support issues. FChwp9 supports the FieldCommander software, including the embedded browser and touchscreendriver.
Its industrial design guarantees a longtime use.



Powerful hardware

- powerful Pentium compatible CPU
- fanless; solid state harddisk



Industrial quality

- strong and compact aluminum casing
- easily mounted in panel; frontpanel.
- support VESA75/100 mounting
- no moving parts
- IP53 water-resistant front panel
- anti vibration – Up to 1,5G
- anti shock – Up to 10G
- Wide operating temperature – 0~40C
- Embedded storage – CompactFlash disk



Options.

- Optional doorphone/audiopanel
- also available in 4x RS232-version
- also available in 8", 10" or 12"
- larger flash disk



Technical Specifications 15" version

Processor	Intel Celeron 800MHz
Display version)	15" TFT LCD (1024x768) (800x600 for 8/10" with touchscreen (8 wire resistive type)
Memory	256MB RAM + 4GB flashdisk
Network port	10/100Base-T Ethernet, auto detect.
USB	4x USB2.0
Mechanical	Aluminum casing, panel/wall mount; flush mount,
RS-232 ports Interface Connector	3x RS-232 serial ports (EIA/TIA-232-C) D-sub 9 pins, (EIA/TIA-574); 50 ~ 115K2 bps
RS-485 ports Interface Connector	1x RS-485 serial ports (EIA/TIA-485-A, ISO 8482) D-sub 9 pins (EIA/TIA-574); 50 ~ 115K2 bps
I/O Audio Connector	Audio Mic-In & audio Line-Out 1x I2C + 1x Mini-PCI
Power ca.70VA	External poweradaptor incl. 100-240VAC;



	8"	10"	12"	15"
Panel WxH	27,0x19,4	31,0x23,0	36,0x28,0	41.0x31.0
D (cm)	0,9	0,9	0,9	0,9
Case WxH	24,5x17,1	28,0x20,0	33,5x25,7	38.6x25.7
D (cm)	7,4	7,7	10,1	10.2
Weigh(Kg)	5	7	9	11

from Device to Enterprise



CER International bv
Postbus 258
NL-4700 AG Roosendaal
Tel.: +31(0)165-557417
Fax: +31(0)165-562151
www.CER.com
info@CER.com

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