WALL MOUNTED COMPUTER Ref.: XXX023

Dimensions without connector:
28,5 cm x 14cm

Dimensions with connectors:
28,5 cm x 19 cm

Technical specifications:

- o Wall-mounted box with power supply 210 volts / 50HZ
- o Industrial computer: Type AMD 500Mz 3V3
- o Low-energy board and fan
- o Ethernet connector: 10-100MHz base T
- o Screen connector
- o **5 serial ports** compatible with RS232 including one for UPS
- o **1 serial port** compatible with RS485
- o 4 USB2 **ports**
- o WINDOWS XP Pro and **Vistachrom**
- o Screen , keyboard, mouse not supplied (USB connecteur)

VISTACHROM is a powerful software package (wiever/serviceGC/driver/calcul) used for setting-up the instrument (method) and collecting data under Windows.
Data, chromatograms, integration reports, ... are transfered **from the monitor to the computer via RS-232 output** where they can be **displayed on the screen** and **retreated** by **VISTACHROM.**

The main characteristics of VISTACHROM are:
- ▪ **internal process control,**
- ▪ **online control** of operational mode,
- ▪ method / method batches programming **sequence,**
- ▪ data acquisition for real **traceability and online chromatogram display,**
- ▪ **time-stamped results**
- ▪ chromatography software with **reprocessing of the data by batch**,
- ▪ data and profile control (retention time / area / amount / concentration, **trends**),
- ▪ internal and external self diagnostics (status of operation and failures with approximately 50 different **error codes**).
- ▪ Service GC for maintenance