



Control Unit

Software supports and visualizations

Hardware at the service of software



The choice of computer support is mainly based on the software used.
Some software is resource-intensive and cannot avoid using appropriate hardware.
Our order units are tested on our premises and validated with the required software.
All these products are provided with keyboard, mouse and Windows 10 operating system.

The table below gives an overview of our product range:

N°	Monitor	Monitor resolution [pixel]	VESA	PC types
MCA-191-100	10" touchscreen	1280x800	75	mini-PC
MCA-191-015	15" touchscreen	1366x768		AIO « All-In-One »
MCA-191-024	24"	1920x1080	-	mini-PC
MCA-191-240		1920x1200	100	tower
MCA-191-241				

Criteria for selecting a suitable control unit

- Software; hardware resources must be in adequacy with software needs.
 - Image resolution; the screen must have a number of pixels equal to or greater than that of the camera.
 - Space-saving design; mini-PC and AIO (All-In-One) are very compact.
 - Mounting; on stand or fixed on the back of the screen according to VESA 75 or 100 standard.
 - Durability; a tower is repairable and easily upgradable. On the other hand, mini-PC and AIO are not.
 - Budget; a mini-PC is financially attractive.
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Adequacy between hardware and software in terms of resources:

Compatibility	VideoCAD EVO	VideoRET	VideoMES	VideoDOC	M3	VideoPIC	VideoGEN	VideoSYMBOL	VideoDYN
Tower	✓	✓	✓	✓	✓	✓	✓	✓	✓
All-In-One (AIO : PC is included in the monitor)	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mini-PC (size of an external hard drive)	-	-	✓	-	-	✓	✓	✓	-

Dimensions:



Monitor width: 10'' = ~26 cm



Monitor width: 15'' = ~38 cm



Monitor width: 24'' = ~56 cm

These products may change without notice as technology evolves.