

## Smart FULL HD 18.5" widescreen painted steel retractable monitor, with 20 degrees of inclination



### GENERAL SPECIFICATIONS

LCD type	FULL HD 18.5" TFT Active Matrix, widescreen format. Backlight LED
Upper cover plate	Brushed stainless steel
Monitor cabinet	Powder coated
Inclined screen	20° (factory adjusted)

### DISPLAY

Brightness	400cd/m <sup>2</sup>
Contrast ratio	1500:1
Resolution (dots)	1920(h) x 1080(v)
Pixel	0.213(h) x 0.213(v) mm
Viewing angle	85°/85°(u/d), 85°/85°(l/r)
Viewing area	408.96(h) x 230.04(v) mm
LED life time	50,000 hrs

### ENGINE

Control UP/DOWN	Buttons on upper cover plate RS422 (RJ45 CAT5)
Electronic control	PWM

### OTHER

Response time	Tr+Tf 35 ms
Temperature	Operating +0°C ~ +40°C, Storage -20°C ~ +60°C
Monitor control	RS422 (RJ45 CAT5)

### ACCESSORIES

ERT	Ethernet interface unit
AH mcs	MonitorControl software

### CONNECTIONS

Input signal	DVI-I (1 input) - HDCP Compliant DVI-D (1 input) - HDCP Compliant
RJ45 CAT5 (with loop)	Addressable RS422 monitor control by AHnet protocol

### ELECTRICAL

External power supply	100-240 Vac, 47/63Hz 12Vdc
Power consumption	55W

### OPTIONS

KB0062C	Keyboard and mouse storage box
TS190HD	Touch screen
UC	Built in FULL HD camera with USB connector
CVC	Composite video built in camera
HSDIC	HD SDI camera
DynamicTalk	Built in DynamicTalk
EMM	Motorised retractable synchronised single microphone
2EMM	Dual motorised synchronised microphones
CCUSB	USB connector on cover plate
CC2USB	2 USB connectors on cover plate
CCUSBPow	USB power on cover plate
CC	Customised cover plate with speaker, voting system, USB connector
UI	Prepared for underneath installation, cover plate to be veneered
CL	Additional customised laser engraved logotype on the cover plate
CA	The monitor housing can be painted in different colours

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