

## Albiral

### Smart FULL HD 21.5" widescreen painted steel retractable monitor, Ref: ALB22HDMR with 20 degrees of inclination



#### GENERAL SPECIFICATIONS

LCD type	FULL HD 21.5" TFT Active Matrix, widescreen format. LED Backlight
Upper cover plate	Brushed stainless steel
Monitor cabinet	Powder coated
Inclined screen	20° (factory adjusted)
<b>DISPLAY</b>	
Brightness	250cd/m2
Contrast ratio	1000:1
Resolution (dots)	1920(h) x 1080(v)
Pixel	0.247(h) x 0.247(v) mm
Viewing angle	178° (h), 178° (v)
Viewing area	476.064(h) x 267.786(v) mm
LED life time	30,000 hrs
<b>ENGINE</b>	
Control UP/DOWN	Buttons on upper cover plate RS422 (RJ45 CAT5)
Electronic control	PWM
<b>OTHER</b>	
Response time	Tg-g 25 ms
Temperature	Operating +0°C ~ +40°C, Storage -20°C ~ +60°C
Monitor control	RS422 (RJ45 CAT5)
<b>ACCESSORIES</b>	
ERT	Ethernet interface unit
AH mcs	MonitorControl software
<b>CONNECTIONS</b>	
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	70W

#### MECHANICAL

Screen	539 x 301 x 27 mm
Upper cover plate	636 x 95 x 3 mm
Internal housing (below the table)	621 x 590 x 80 mm
Weight	20 Kg

#### OPTIONS

KB0062C	Keyboard and mouse storage box
TS22016	Touch screen
UC	Built in FULL HD camera with USB connector
CVC	Composite video built in camera
HDSDIC	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
CCUSBPower	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

Specifications subject to change without previous notice. Albiral is a registered brand by ALBIRAL DISPLAY SOLUTIONS SL



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