Albiral

Smart 12.1" painted steel retractable monitor, with 20 degrees of inclination

Ref: ALB12MR

GENERAL SPECIFICATIONS

LCD type	12.1" TFT Active Matrix. LED Backlight
Upper cover plate	Brushed stainless steel
Monitor cabinet	Powder coated
Inclinated screen	20º (factory adjusted)

DISPLAY

Brightness	600cd/m2
Contrast ratio	700:1
Resolution (dots)	1024(h) x 768(v)
Pixel	0.240(h) x 0.240(v) mm
Viewing angle	70º/70º(u/d), 80º/80º(l/r)
Viewing area	245.76(h) x 184.32(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 5 ms, Tf 11 ms
Temperature	Operating +0ºC ~ +40ºC, Storage -20ºC ~ +60ºC
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-6.67A
Power consumption	40W

OPTIONS

KB0062C	Keyboard and mouse storage box
TS120	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

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