



PID-42AS1



- Standard monitor in a slick and elegant design
- Daylight readable - Adaptive brightness in accordance with prevailing light conditions
- Contrast ratio: 1,000 : 1, brightness: max. 1,500 cd/m² by daylight
- Screen size 42 inch (105 cm)
- Installation in portrait or landscape mode possible
- High connectivity (DVI, analog), userfriendly operation
- Application: point of sales, digital signage (e.g. airports, train stations), lobbies, rental business
- 3 years warranty

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TECHNICAL DATA	PID-42AS1
Category	Professional LCD monitor
Type	Liquid Crystal Display Panel *
IP Rating	IP00 no protection
Screen size (diagonal image)	42" (105 cm)
Active Screen Area (W x H)	93.0 x 52.3 cm
Aspect Ratio	16:9
Resolution in pixels	1,920 x 1,080 (HDTV 1,080p)
Pixel pitch	0.4845 x 0.4845 mm
Brightness	700 cd/m ² , Max 1500 cd/m ² by daylight
Contrast Ratio	1000 : 1
Viewing Angle	178° (horizontal and vertical)
Response time	9 ms (gray to gray)
Grey scale value	8 bit
Number of colors	16.7 Mio
Color systems	PAL, NTSC3.58 (AV in), SECAM
Computer compatibility	U-XGA, W-XGA, S-XGA, XGA, S-VGA, VGA, 1,080i
Input Terminals	D-Sub15 5 x BNC (RGBHV, Y-Pb/Cb-Pr/Cr) Component (Y, Pb, Pr) BNC (Video) Scart (RGB) Video D-Sub9 (RS232) 2 x RCA (R/L mono) for audio DVI-D (digital/HDCP) 3.5 mm stereo jack for audio
Output Terminals	5 x BNC (RGBHV, Y-Pb/Cb-Pr/Cr) Component (Y, Pb, Pr) BNC (Video) D-Sub9 (RS232) 2 x RCA (R/L mono) for audio External speaker output (2 x 6 W)
Aerial input impedance	8 ohm
Operating Temperature	0 °C - 40 °C
Storage Temperature	-20 °C - 60 °C
Voltage	100 - 240 V (50 - 60 Hz)
Power Consumption	200 W/0.8 W (stand-by mode)
Dimensions (W x H x D)	1010 x 603 x 100 mm
Weight	18 kg
Vesa Mounting Sizes	400 x 400 mm
Color of cabinet	Black
Warranty	3 years, 24-hr replacement service (D/CH//F - except overseas)
Standard accessories	user manual, remote control, batteries, power cable
Special feature	anodized aluminium case, slim frame, daylight readable - Adaptive brightness in accordance with prevailing light conditions, portrait and landscape mode, extensive input & output terminals

* IP = Protection class



Technical specifications subject to change without notice. Date 01/2010

