### Data Sheet





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## **SCALEOVIEW Q22W-1**

# 22-inch LCD widescreen Display The multifunctional VoIP display

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With integrated camera, microphone and speakers the SCALEOVIEW Q22W-1 is the ideal choise for modern multimedia applications and video conferencing – combined with an elegant glossy black lifestyle design.

#### The multifunctional VoIP display

- Integrated web cam
- Noise reduction with integrated microphone array
- Integrated speakers
- Loop through connectors for head phone

#### **Glossy black Lifestyle Design**

- Elegant glossy black front frame
- Elegant, slender body
- Optimized cable guide
- Elegant connector cover

#### Premium 22 inch 16:10 wide format TN Panel

- 3000:1 ACR (advanced contrast ratio)
- Brilliant 16.7 Mio colors with Hi-FRC
- Enhanced Color Gamut for natural colors
- Ultra fast 5 ms response time

#### Flexible Connectivity

- Analog and DVI interface
- HDMI interface
- HDCP (via DVI-D and HDMI)
- S-Video and Composite-Video

#### Comfortable usability with DisplayView<sup>™</sup> technologies

- DisplayView<sup>™</sup> Bright mode driven color engine for optimized picture performance
- DisplayView<sup>TM</sup> Light adjustable desk light above pen tray
- DisplayView<sup>™</sup> Clean for a tidy desk
  - Optimized cable guide
  - Integrated USB port
  - Integrated audio interface for comfortable connection of headset











Visible screen diagonal	22 inch (56 cm)	
Resolutions Pixels	1680 x 1050	
Picture size	473 x 296 mm	
Colors	16.7 million	
Pixel Pitch	0.282 mm	
Frequencies Horizontal Vertical	31 - 83 kH: 50 - 75 Hz	<del></del>
Brightness (typical)	300 cd/m <sup>2</sup>	
Contrast (typical) (advanced)	1000:1 3000:1	
Viewing angle (typical) Horizontal Vertical	CR > 5:1 170° 170°	CR > 10:1 160° 160°
Color performance High color gamut	16.7 Mio colors (Hi-FRC) 92% (NTSC)	
Response time (typical)	5 ms	
Plug and Play	VESA DDC2B	
Setting options		

Power on/off, Auto Adjust, Brightness, Contrast, Clock, Phase, Sharpness, Color Control, OSD Position, OSD Time out, Factory recall, Information, Volume Control, Mode Control for different pictures, Desk Light Control, Source Selection (Video or PC Mode)

#### **OSD Language**

English, German, Spanish, French, Italian, Russian, Swedish, Dutch

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Base		
Tilt angle	-5° / +20°	
Video input	1 x D-Sub 1 x DVI-D (with HDCP) 1 x HDMI (with HDCP) 1 x Video 1 x S-Video	
Audio input/output		
Audio signal input	3.5 mm stereo phone jack	
Audio output / max	4 W (L) + 4 W (R)	
Integrated web camera	1.3 Mega pixel 30 frames / s connection via USB with record control LED	
Integrated microphone array with noise reduction		

Electrical values (external power adapter)			
Rated voltage	100 - 240 V		
Frequency	47 - 63 Hz		
Power draw typical			
Operation (w/o sound)			
max. brightness	47 W		
with EPA settings	33 W		
Power save mode	1 W		
Stand by	2 W		
Soft switch off	0.7 W		
Temperatures / dimensions/			
Ambient temperature (to IEC7)			
Working (recommended)	15°C to 32°C		
Storage	-20°C to 60°C		
Dimensions (H x W x D):	20 0 10 00 0		
(with stand)	445 x 514 x 220 mm		
Weight (Monitor only):	5.4 kg		
Reliability	70,000		
MTBF (demonstrated)	70,000 h		
Lifetime of LCD backlight	50,000 h		
(brightness > 50 % of original l	origntness)		
Compliance with standards			
Product safety	EN60950		
Ergonomics	GS mark		
	ISO13406-2		
	(Pixel fault class II)		
Radiation immunity and	CE certification according		
RFI suppression	to EC Directive		
	2004/108/EEC		
	(EN55022/B, EN55024		
	EN61000-3-2/-3);		
Delivered accessories			
Power cable (1.8 m)	For wall socket		
(,	(Euro-Schuko-Type CEE7)		
Data cable (1.8 m)*	D-SUB (15-pin)		
Data cable (1.8 m)*	DVI-D (24-pin)		
Data cable (1.8 m)*	HDMI (19-pin)		
USB- Cable (1.8 m)*	USB-A to USB-B		
Audio cable (1.8 m)*	1x microphone, 1x speaker		
* detachable on display	TX IIIIOTOPTIONO, TX OPOURO		
	Standardized mounting		
Special features	Standardized mounting		
	interface according		
	VESA FPMPMI (100 mm) Kensington Lock		
	adjustable blue desk light		
	removable pen tray		
	removable back cover		
	cable loop		
	loop through USB		
	connector loop through headset connector		
Order code	S26361-K1213-V170		
EAN	4 33364 3087531		