

Belinea

THE WAY TO DISPLAY



19"

MVA



+DVI

8 ms



Belinea 10 19 15

Versatile display with the best ergonomics

The Belinea 10 19 15 is the ideal partner for applications that need space to spread out. High contrast and brightness values provide outstanding image performance, and the broad 178° horizontal and vertical viewing angle makes it possible for several people to view the panel at the same time without losing quality. With its height adjustability and 90° rotation features, the display can be adapted to each individual user. Integrated speakers and additional DVI-D port round out the list of extra features of the Belinea 10 19 15.

Highlights

- Response time 8 ms (grey to grey):
- Height adjustable + rotateable 90°
- Large viewing angles (MVA)

Application areas

- Consultants' desks and info terminals
- Prestigious workplaces and reception desks





Belnea 10 19 15 Technical data

Art. No. 111921

Display

Display Type	TFT / Active Matrix
Panel Technology	MVA Premium
Image Size	19 inch
Viewable Image Size	48.26 cm
Picture Size W*H (max.)	376 x 301 mm
Physical resolution	1280 x 1024 Pixel
Pixel Pitch	0.294 mm
Displayable Colors (max.)	16,7 Mio
Brightness (typical)	250 cd / sq m
Brightness (maximum)	270 cd / sq m
Background Lighting	4 CCFLs
Contrast Ratio (typical)	1000:1
Contrast ratio (maximal)	1200:1
Viewing Angle h/v (max.) C/R 10:1	178° / 178°
Viewing Angle h/v (max.) C/R 5:1	178° / 178°
Coating	Anti Glare
Response time: grey to grey (typical)	8 ms

Electrical Data

Horizontal Frequency	31 - 83 kHz
Vertical Frequency	56 - 75 Hz
Video bandwidth (dot rate)	135 MHz
Input voltage 100-240 V, 50-60 Hz	yes
Power Consumption (ON)	37 W
Power Consumption (sleep)	1 W
Input Signal	digital + analogue
Audio Amplifier Power Output (2x)	1 W

Connectors

Mini-D-Sub Connector (15 pin)	yes
DVI-D (24 pin.)	yes
Audio In	yes

Features

Composite Sync	yes
Sync On Green	yes
Factory Defined Modes	15 Piece(s)
User Defined Modes	17 Piece(s)
OSD	yes
Speaker (integrated)	yes
Power Adaptor	internal
Rotatable through 90°	yes
Height adjustability	85 mm
Tilt Back	22 °
Tilt Forth	5 °
Swivel Right	45 °
Swivel Left	45 °
Kensington Lock compatibel	Yes, Case Rear
Colour	ClassicGrey

Control Settings (OSD)

Brightness	yes
Contrast	yes
Color Temperature	yes
Color Calibration	yes
Display At Lower Resolutions	full screen
Frequency Display	yes
Automatic Picture Adjustment	yes
Video Signal Selection	yes
Reset	yes
full screen	yes
1:1 Representation	no
OSD Timer	yes
OSD Position	yes
OSD Language(s)	German, Italian, Spanish, Dutch, Polish, Russian, English, French
Focus	yes
Volume (OSD)	yes

Color Temperature

5400K	no
6500K	yes
9300K	yes
Supervisor	yes
sRGB	yes

Control Settings (external)

Brightness (external)	yes
Contrast (external)	yes
Automatic Screen Adjust (external)	yes
Volume Adjust (external)	yes
Mute (external)	yes
Lock OSD button	yes
Menu	yes
Power	yes

Maximum Refresh Rates (Resolution Dependent)

640 * 480	75 Hz
800 * 600	75 Hz
1024 * 768	75 Hz
1152 * 864	75 Hz
1280 * 1024	75 Hz

Certifications / Certificates / Standards

Plug & Play	yes
DDC 1	yes
DDC 2B	yes
DDC-CI	yes
Energy Star	yes
TCO 03	yes
TUEV GS	yes
TUEV Ergonomie	yes
VESA-Standard (Dot Pitch)	100 x 100 mm
Mac compatible	yes
ISO 13406-2	yes
CE-Marking according to EU-guidelines	yes

Accessories

Video Cable (15 pol. Mini D-Sub, Length 1,8 m)	yes
Audio Cable	yes
Power Cable	yes
DVI-D cable (1,8 m, optional)	(Art. Nr. 30 86 90)
Pivot Software (optional)	(Art. Nr. 80 31 64)

Manual(s)

Number of languages in Manual	14
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Measures (net)

Width (net)	426 mm
Height (net)	413 mm
Depth (net)	210 mm
Weight (net)	6.7 kg
Housing Slim	no

Measures (without stand)

Width (without stand)	426 mm
Height (without stand)	367 mm
Depth (without stand)	63 mm

Measures (gross)

Weight (gross)	7.8 kg
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