

VA Series For Flexible Customer Requirements

12"

15"

17"

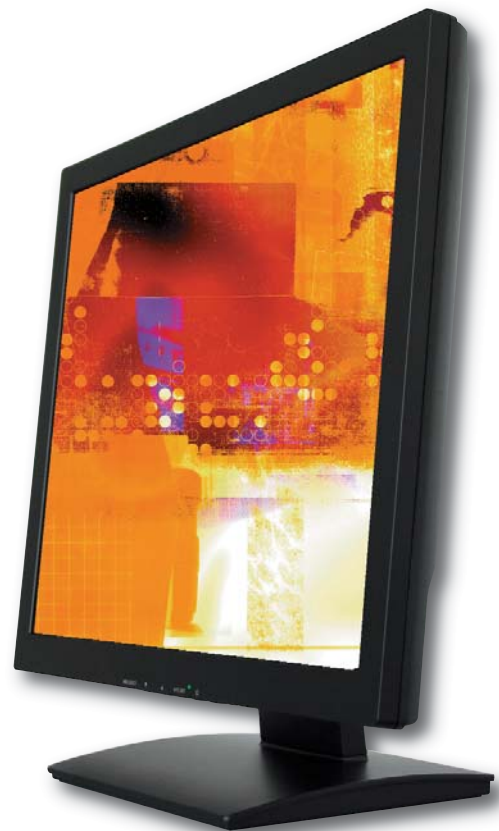
19"



Because it has to be right

- Flexible basics for customized solutions
- Different input versions
- Different touch possibilities
- Engineered display solutions

The **Canvys' VA series** combine modern design with value-added high quality. With the modular construction it is possible to adapt individual components to specific project requirements.



Specifications & Features

12"

15"

17"

19"

Series Model / Type	VA Series LCVA12AAVAD-xxx	VA Series LC-VA1503xx
Screen size	12" / 30.8 cm	15" / 38.1 cm
Resolution (pixel)	800 × 600 / SVGA	1024 × 768 / XGA
Display colours	16.7 M (RGB 8 bit data)	16.2 M (6 bit for R, G, B + FRC)
Contrast ratio (typ.)	600:1	700:1
Brightness (typ.)	400 cd/m ²	250 cd/m ²
Viewing angle (H / V) (typ.)	140° / 110°	140° / 125°
Response time (typ.)	10 ms (Rise Time + Fall Time)	8 ms (Rise Time + Fall Time)
Horizontal Frequency	30 ~ 61 KHz	30 ~ 60 KHz
Power consumption	17 W	26 W
Power requirements	AC 100-240 V 50/60 Hz (Universal); DC 12 V output, 5 A, 60 W (max.)	AC 100-240 V 50/60 Hz (Universal); DC 12 V output, 5 A, 60 W (max.)
Safety & ergonomics	CE, FCC, TÜV-GS, UL/CUL	CE, FCC, TÜV-GS, UL/CUL
Dimensions (W × D × H)	w/ stand: 300 × 160 × 273 mm w/o stand: 300 × 38 × 230 mm	w/ stand: 347 × 160 × 328 mm w/o stand: 347 × 45 × 276 mm
Operating conditions	Temperature Humidity	Temperature Humidity
	0 to 40 °C 10 to 90 % (non-condensing)	0 to 40 °C 10 to 90 % (non-condensing)

Series Model / Type	VA Series LC-VA1704xx	VA Series LC-VA1904xx
Screen size	17" / 43.2 cm	19" / 48.3 cm
Resolution (pixel)	1280 × 1024 / SXGA	1280 × 1024 / SXGA
Display colours	16.7 M (6 bit for R, G, B + hiFRC)	16.7 M (RGB 8 bit data)
Contrast ratio (typ.)	800:1	1300:1
Brightness (typ.)	300 cd/m ²	300 cd/m ²
Viewing angle (H / V) (typ.)	160° / 160°	178° / 178°
Response time (typ.)	5 ms (Rise Time + Fall Time)	20 ms (Rise Time + Fall Time), 8 ms (grey to grey)
Horizontal Frequency	30 ~ 82 KHz	30 ~ 82 KHz
Power consumption	40 W	46 W
Power requirements	AC 100-240 V 50/60 Hz (Universal); DC 12 V output, 5 A, 60 W (max.)	AC 100-240 V 50/60 Hz (Universal); DC 12 V output, 5 A, 60 W (max.)
Safety & ergonomics	CE, FCC, TÜV-GS, UL/CUL	CE, FCC, TÜV-GS, UL/CUL
Dimensions (W × D × H)	w/ stand: 378 × 180 × 369 mm w/o stand: 378 × 49 × 318 mm	w/ stand: 421 × 180 × 401 mm w/o stand: 421 × 48 × 351 mm
Operating conditions	Temperature Humidity	Temperature Humidity
	0 to 40 °C 10 to 90 % (non-condensing)	0 to 40 °C 10 to 90 % (non-condensing)

VA Series

With Sizes 12" / 15" / 17" / 19"

Standard version up to 15" VGA only, 17"/19" VGA and DVI-D.

In addition to the standard solutions mentioned, Canvys offers other controller

solutions with a wide range of input variations or touch solutions. To protect your investment in critical environments we have the possibility to integrate a protective shield.

We use our well known Canvys™ stable stand with cable management (Vesa 75) - Richardson Electronics design patent.

On project basis we can offer a wide range of possibilities - please ask our DSM!