ViewSonic®

NEWTREE COMPUTERS

Key **Features**

- SuperClear® IPS panel
- Full HD 1080p resolution
- 100Hz Variable refresh rate delivers fluid visuals
- Eye ProTech for comfortable viewing
- HDMI and VGA inputs for flexible connectivity

Product **Description**

The ViewSonic VA2214-H is a 22" Full HD monitor featuring HDMI and VGA inputs for business and home use. The optimal screen performance and comfortable viewing without tearing or stuttering is delivered through 100Hz variable refresh rate, Eye ProTech technology, and various ViewMode presets. Simply expand your workspace and experience truly seamless multitasking on just on screen with a VESA-compatible mount at a low power consumption.

1. Menu Control Panel
2. HDMI
3. VGA
4. Audio Out
5. VESA Compatible(Wall Mount 100x100mm)
6. Power In

DISPLAY

Display Size (in.):	22
Viewable Area (in.):	21.5
Panel Type:	IPS Technology
Resolution:	1920 x 1080
Resolution Type:	FHD (Full HD)
Static Contrast Ratio:	1,000:1 (typ)
Dynamic Contrast Ratio:	50M:1
Light Source:	LED
Brightness:	250 cd/m² (typ)
Colors:	16.7M
Color Space Support:	8 bit (6 bit + FRC)
Aspect Ratio:	16:9
Response Time (Typical GTG):	4ms
Viewing Angles:	178º horizontal, 178º vertical
Backlight Life (Hours):	30000 Hrs (Min)
Curvature:	Flat
Refresh Rate (Hz):	100
Variable Refresh Rate Technology:	Yes
Low Blue Light:	Software solution
Flicker-Free:	Yes
Color Gamut:	NTSC: 72% size (Typ) sRGB: 104% size (Typ)
Pixel Size:	0.249 mm (H) x 0.241 mm (V)
Surface Treatment:	Anti-Glare, Hard Coating (3H)

COMPATIBILITY

PC Resolution (max):	1920x1080
Mac® Resolution (max):	1920x1080
PC Operating System:	Windows 10/11 certified; macOS tested
Mac® Resolution (min):	1920x1080

CONNECTOR

VGA:	1
3.5mm Audio Out:	1
HDMI 1.4:	1
Power in:	3-pin Socket (IEC C14 / CEE22)

POWER

Eco Mode (Conserve):	13W
Eco Mode (optimized):	15W
Consumption (typical):	17W
Consumption (max):	21.3W
Voltage:	AC 100-240V
Stand-by:	0.3W
Power Supply:	Internal Power Supply

ADDITIONAL HARDWARE

Kensington Lock Slot:	1

CONTROLS

Physical Controls:	Key 1 (favorite), Key 2, Key 3, Key 4, Key 5 (power)
On Screen Display:	Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu

OPERATING CONDITIONS

Temperature:	32°F to 104°F (0°C to 40°C)
Humidity (non-condensing):	20% to 90%

WALL MOUNT

VESA Compatible:	100 x 100 mm

INPUT SIGNAL

Frequency Horizontal:	RGB Analog: 24 ~ 86KHz, HDMI (v1.4): 24 ~ 115KHz
Frequency Vertical:	RGB Analog: 48 ~ 75Hz, HDMI (v1.4): 48 ~ 100Hz

VIDEO INPUT

Digital Sync:	TMDS - HDMI (v1.4)
Analog Sync:	Separate - RGB Analog

ERGONOMICS

Tilt (Forward/Back):	-5º / 20º

WEIGHT (IMPERIAL)

Net (lbs):	6
Net Without Stand (lbs):	5.3
Gross (lbs):	8.4

WEIGHT (METRIC)

Net (kg):	2.7
Net Without Stand (kg):	2.4
Gross (kg):	3.8

DIMENSIONS (IMPERIAL) (WXHXD)

Packaging (in.):	21.5 x 13.8 x 5.5
Physical (in.):	19.42 x 15.17 x 8.12
Physical Without Stand (in.):	19.42 x 11.42 x 1.97

DIMENSIONS (METRIC) (WXHXD)

Packaging (mm):	547 x 350 x 140
Physical (mm):	493.36 x 385.28 x 206.32
Physical Without Stand (mm):	493.36 x 290.11 x 50.1

GENERAL

Regulations:	cTUVus, FCC-B, ICES003, Energy Star, EPEAT, CEC, TUV S-Mark, NOM, Mexico Energy, RoHS, WEEE, BSMI
PACKAGE CONTENTS:	VA2214-H x1, 3-pin Plug (IEC C13 / CEE22) x1, HDMI Cable (v1.4; Male-Male) x1, Quick Start Guide x1
Recycle/Disposal:	Please dispose of in accordance with local, state or federal laws.
Warranty:	*Warranty offered may differ from market to market
Power Management:	Energy Star standards, EPEAT

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