iiyama

iiyama's most recent addition to the widescreen monitor portfolio, the E2003WSV 20.1" panel is aimed at the user who appreciates the higher 1680x1050 screen resolution but lacks space for a 22". Improved features include an even faster 2ms response time for excellent results in gaming and video playback, increased brightness of 300 cd/m² and a sharp 2000:1 Dynamic Contrast Ratio delivering crisp, vivid images in any application. The smart black casing incorporates stereo speakers and the access controls for the On Screen Display Menu.

1. DISPLAY CHARACTERISTICS

DIAGONAL	20"; 51cm
PANEL	TN
DISPLAY AREA H X W	270.9 x 433.4 mm; " x "
RESPONSE TIME	2 ms
CONTRAST	2000 : 1 DCR
BRIGHTNESS	300 cd/m² typical
VIEWING ZONE	horizontal/vertical: 170° / 170° ; right/left: 85° / 85° ; up/down: 85° / 85°
DISPLAY COLOUR	16.7 million
PIXEL PITCH H X V	0.258 x 0.258 mm
NATIVE RESOLUTION	1680 x 1050 (1,8 megapixel)
HORIZONTAL SYNC	31 - 83 KHz
VERTICAL SYNC	56 - 75 Hz
BANDWIDTH	165 MHz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16 : 10

2. INTERFACES CONNECTORS

ANALOG INPUT CONNECTOR	D-Sub
HEADPHONE CONNECTOR	Yes
OUTPUT CONNECTOR	headphone socket

3. SPECIAL FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 10 languages (GB, F, D, I, ESP, JP, NL, PL, RU, CH) and 6 Front controls (Auto, Exit/Volume, Scroll down/Contrast, Scroll up/Brightness, Menu/Select, Power)
USER CONTROLS	auto adjust, luminance (brightness, contrast), geometry (clock, phase, V-position, H-position), colour temperature, OSD language, OSD position, OSD time out, recall, miscellaneous (sharpness, DDC/CI, display information, DCR, OD), volume
SPEAKERS	2 x 1 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
ERGONOMICS	TCO '03, CE, MPR 3 (prEN50279), ISO 13406-2
SAFETY	TÜV GS, FCC-B, UL / C-UL, VCCI-B, GOST-R, CB
TILT ANGLE	22° up; 2° down
VESA MOUNTING	100 mm
COLOUR	Black
VISTA PREMIUM	Yes

4. ACCESSORIES

DRIVER	Windows 95 / 98 / 2000 / ME / XP / Vista
INCLUDED ACCESSORIES	power cable, D-Sub signal cable, audio cable, user manual, stand

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	max. 49 W in normal use; max. 2 W in Power management mode
POWER MANAGEMENT	VESA DPMS, ENERGY STAR®

6. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	480 x 399 x 188 mm
WEIGHT	4.4 kg

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