

displays *by* sony

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MULTISCAN X202 20" DISPLAY

- 20" TFT LCD display with high resolution panel for demanding applications
- High contrast (350:1) and brightness (250 cd/m²) LCD panel
- Dynamic imaging with state of the art 200 MHz high speed graphics processor and fast 30 ms panel response time
- 170° viewing angle - vertical and horizontal
- Triple input flexibility with DVI-D (digital) and two HD15 (analog) connectors for easy switching between multiple PCs
- USB hub for easy connectivity to USB-compatible peripherals
- Stereo speakers and headphone jack
- ECO™ mode for 20% power consumption savings and longer product life
- 1.9 MegaPixels (1600 x 1200) native resolution
- TCO'99* and ISO-13406-2 compliance



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MULTISCAN X202 20" DISPLAY

- 3-mode Advanced Digital Smoothing and 3-mode Zoom function for great images in non-native resolutions
- Intelligent Auto-Adjust function for fully automatic, ideal input signal optimisation
- Gamma colour controls for 'saturation-independent' luminance adjustment
- Ergonomic stand
- VESA-conform wall mountable
- Kensington lock

High resolution TFT panel



Small footprint response time



USB hub



MODEL CODE	SDM-X202
DISPLAY TYPE	TFT LCD, 20" (51 cm)
VISUAL AREA (H x V)	408 x 306 mm (diagonal: 510 mm)
PIXEL SIZE	0.255 x 0.255 mm
LUMINANCE	250 cd/m ²
CONTRAST RATIO	350:1
LCD RESPONSE TIME	15:15 ms (rise & fall time)
DISPLAY COLOUR	16.77 million colours
COLOUR CONTROLS (OSD)	Fixed (3x): 9300 K/6500 K/5000 K; User: RB Gain Control and Gamma colour adjustment
VIEWING ANGLE	Horizontal: 170°; Vertical: 170°
NATIVE RESOLUTION	1.9 MegaPixels (1600 x 1200)
HORIZONTAL FREQUENCY	28 to 92 kHz (Analog); 28 to 75 kHz (Digital)
VERTICAL FREQUENCY	48 to 85 Hz (Analog); 60 Hz (Digital)
VIDEO SIGNAL TYPE	Analog: RGB (0.7 Vp-p ± 5%, positive/75 ohms); Sync on Green (0.3 Vp-p ±10%, negative); Digital: DVI TMDS (Single Link)
PRESET SIGNAL TIMING	Factory: x 22; User: x 25
VIDEO INPUT	Triple: DVI-D and 2x HD15 connectors
POWER CONSUMPTION	Normal Operation: less than 80 watts; ECO Mode: less than 64 watts; Active Off Mode: less than 1 watts; Power Off Mode: 0 watts
POWER MANAGEMENT	TCO'99 (TCO'95 on black model), International Energy Star, VESA DPMS
REGULATION COMPLIANCE	
SAFETY	UL, cUL, CE, CB, TÜV Rheinland GS, EMKOs, GOST, EZU, PCBC, MEEI, SIQ, PTB
EMI	CE, FCC Class B, IC Class B
OTHERS	TCO'99 (TCO'95 on black model), ISO-13406-2 (class 2), TÜV Rheinland Ergonomie, International Energy Star Program, PC2001 "Designed for Windows"
PLUG & PLAY INTERFACE	DDC 2 B; USB Hub (2 up/2 down)
TILT/SWIVEL	-5° to +20° (vertical)/ ±45°
DETACHABLE STAND	Yes (wall/arm mountable, with VESA standard mounting bracket)
USER CONTROLS (ON-SCREEN DISPLAY)	Brightness, contrast, phase, pitch, H & V positioning, ECO mode, zoom (real/full/expand to 5:4), Advanced digital smoothing (character/normal/graphics), USB input, video input, audio input, volume, OSD positioning, power saving, control lock, colour control, backlight control, languages (9), reset
AUDIO INPUT/OUTPUT	Speakers: 1 watt + 1 watt; headphone input connector: stereo mini-jack
DIMENSIONS (W x H x D)	520 x 410 x 98 mm (monitor)/ 520 x 472 x 256 mm (with stand)
WEIGHT	9.7 kg (monitor)/ 12 kg (with stand)
SUPPLIED ACCESSORIES	Power cord, DVI-D (1.8 m) and HD15 (1.5 m) video cables, Windows Inf file and Mac Color Sync file on CD-ROM, stereo mini-jack audio cable, USB cable, manual



MegaPixels Display Resolution is the most critical measure of a monitor's performance – especially LCDs. But how much better is 1600 x 1200 than 1280 x 1024? Most would guess 25% – in fact, the 1600 x 1200 display has 47% more pixels (1,920,000 versus 1,310,720). It is actually communicating 47% more information. So you can see how MegaPixels helps you assess different resolutions accurately, and gain a clearer understanding of the value of your monitor.



All Sony monitors are backed by a three-year parts and labour warranty. The LCD warranty excludes backlight.

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