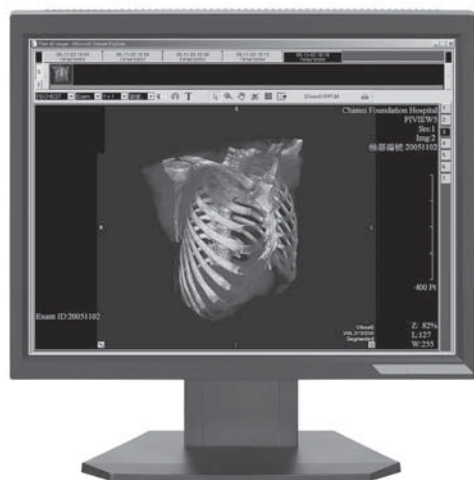
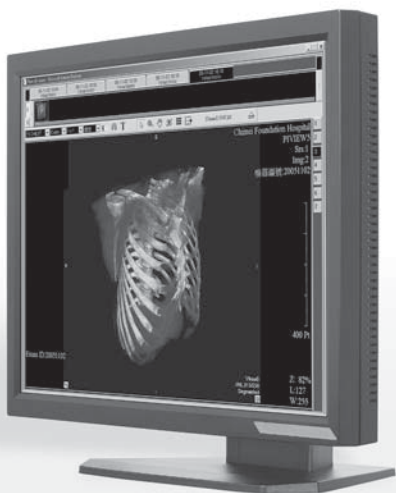


ONYX-2421

Computing Platform Service Partner

2 MP Expert Medical Color Display 21.3" 500:1 Contrast Ratio LCD



Features

- 2 Mega Pixel (1600 x 1200 Pixels)
- 21.3" Diagonal Super IPS Technology
- Adjustable Color Setting
- 500 cd/m² Calibrated Luminance
- Ultra Wide Viewing Angle: 170°
- World Wide Medical Safety and EMC Certified



Specifications

Display	
Mega Pixel	2M
Size	21.3" TFT LCD IPS Color, RGB subpixel per pixel; Color
Native Resolution	1600x1200 / 1200x1600
Pixel Pitch	0.270 x 0.270
Active Screen area	432.0 (H) x 324.0 (V) mm
Visual Characteristics	
Dark Room Contrast (Typical)	500:1
Luminance (Typical)	500 cd/m ²
Viewing Angle	85°/85° (H) 85°/85° (V)
Connectivity	
Digital Video Input	DVI-A/DVI-D (Complying to VESA DVI)
Analog/ Video Input (Optional)	VGA D-sub 15 pins / S-Video, AV (optional)
Display Control and Communication	DDC (Complying to DDC2 Ci Standard), EDID
USB2.0 (Optional)	USB Hub with 1 up and 2 down stream ports
Supported Resolutions	Up to 1600x1200 (Landscape), 1200x1600 (Portrait, optional Portrait Accelerator) VGA Card Boot
Display Control	Display on/off, backlight adjustment, OSD
ALS (Auto Luminance Stabilizer)	N/A
Power Requirement	
Input	90 to 264 VAC, 45 to 65Hz, 100W Max.
Power Save	Supports DPMS < 5W
Environmental	
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Within Specifications	59°F ~ 95°F (15°C ~ 35°C)
Certification	
Safety	UL2601; EN60601-1
EMC	EN60601-2
ITE Safety/ EMC (Optional)	EN60950; CE; FCC
Physical Characteristics	
Gross Weight	24.86 lb (11.3 kg)
Ergonomics	Tilt and swivel base with P/L Rotation, 100 mm VESA mounting standard, AR class coated front cover (Optional)

Ordering Information

- TF-ONYX-2421-M2
Expert Medical Display, 21", 2M pixel, Super IPS LCD, Adjustable color settings