

# Winsonic<sup>®</sup>

LCD TV is a digital television system that displays digital video on an LCD (Liquid Crystal Display) and supports digital/analog video broadcasting (cable, satellite, terrestrial), broadband connection, personal video recording (PVR), interactive internet, and wireless connectivity.



L2002T

Breathtaking clarity, stunningly vibrant colors, rich acoustical depth, and seamless multimedia integration make Winsonic a leader in LCD TV technology. Its sleek, elegant design and range of sizes ensure you'll enjoy its bright, crisp picture from virtually any viewing angle; the thrill of optimized game mode; true-to-life surround sound;

Winsonic LCD TVs are designed using advanced imaging technology to provide a stunning visual experience. Elegant, flat-panel designs conserve space while you enjoy your favorite movies, television shows, and video games in style and comfort. Winsonic puts the excitement of Xtreme entertainment in your living room, den, or home theater with a breathtaking video and audio experience.

Winsonic's high-performance widescreen LCD TV combines HIGH-PERFORMANCE WITH HIGH STYLE to deliver impressive TV. Immerse yourself in the vibrant colors and lifelike images of this high-definition TV. Fast video response, high brightness and contrast ratio produce crystal clear, blur-free moving images. Multiple video and audio connections, including HDMI, allow you to connect HD set top boxes, DVD players, game consoles and more to build a complete high definition home entertainment system that your neighbors will envy.

# Specifications

**LCD with resolution up to 640 X 480**

**Multi-scan function supports SVGA, VGA, XVGA text mode**

**Auto-recognition of input signal**

**Panel or wallmount**

**Supports VESA arm, Desktop Stand**

**Glass surface: Black Anti-Glare low reflection coating**

## L2002T

Panel	Cell Type	Color active matrix TFT (Thin-Film-Transistor) LCD panel	
	Aspect Ratio / Size	4 : 3 / 20.1" viewable diagonal area	
	Glass Surface	Black Anti-Glare, low reflection coating	
	Pixel numbers / Colors	640(H) x 480(V) / 16.7 million	
	Pixel Pitch	0.6375 (H) x 0.6375 (V) mm	
	Active Area	408 (H) x 306 (V) mm	
	Light Source	Long life 50,000 hrs (typ)	
	Brignthess / Contrast	450 cd/m <sup>2</sup> (typ) , 500 : 1	
	Viewing Angle	Horizontal 160° (typ) (- 80° ~ + 80°) Vertical 150° (typ) (- 75° ~ + 75°)	
	Response Time	≤ 16ms	
Input Sources	TV System	NTSC / PAL / SECAM ( 181 Channels)	
	Video System	NTSC / PAL / SECAM	
	PC System	Signal	Analog RGB (0.7/1.0 V <sub>p-p</sub> , 75 ohms)
		Sync	Composite Sync, Separate Sync, Sync On Green
	Frequency	F <sub>h</sub> : 30 - 82Khz , F <sub>v</sub> : 50 -75Hz	
Resolution		640 x 480@60 / 70 / 75 Hz 720 x 400@60 / 70 Hz	
	Recommended	640 x 480@60HZ	
	Audio System	Stereo 3W X 2 (Built-In Speaker)	
Input Terminals	TV Tunner	TV Tunner x 1	
	S-Video	4 Pin Dim S-Connector x 1	
	Composite Video(AV)	RCA Jack X 1 ( AV 1)	
	Component Audio	RCA Jack X 2 (Audio 1 )	
Output Terminal	Headphone	Stereo Jack x 1	
	Control	Front Panel (7 Keys) Source , Men/Exit , Channel-Up , Channel-Down + (Up & Inc)(Volume) , -(Down & Dec)(Volume) , Power Infrared	
	Remote Controller		
Convenient Features	Auto Calibration		
	Back Light Adjustment		
	Wall Mount Ready		
Power power Rating (Support DPMS)	Input Voltage	Universal / Auto-Sensing, 90 to 260VAC, 50 / 60 Hz	
	- Operation	45 watt	
	- Stand-By	< 5 watt	
	- Off	< 5 watt	
Operating Condition	Temperature	0°C ~ 40°C (32°F ~ 104°F)	
	Humidity	10% ~ 90% (no condensation)	
Storage Condition	Temperature	- 20°C ~ 60°C (- 4°F ~ 140°F)	
	Humidity	10% ~ 90% (no condensation)	
Dimensions	Physical	With Base : (W x H x D) Without Base : (W x H x D)	
	Carton	(W x H x D):	
Container Loaded	20 ft / 40 ft / 40ft HQ		