## VT2730

27" FULL 1080P LCD HDTV
WITH 100,000:1 DYNAMIC CONTRAST RATIO

## Feature packed entertainment plus.

Feel the action in movies, games and sports on the 27" VT2730 widescreen LCD HDTV. Full HD 1080p resolution delivers 100\% of your HD signal for incredibly precise images. High brightness combines with 100,000:1 dynamic contrast ratio for unparalleled definition and detail. Super-fast 3.4 ms video response and advanced image processing ensures extreme clarity in all your HD entertainment. The integrated ATSC/NTSC/QAM tuner and multiple connectivity options including HDMI give you all the inputs you need for game consoles, DVD and Blu-Ray ${ }^{\text {TM }}$ players and computers. Get maximum enjoyment in your smaller spaces or on your desktop with the stylish, versatile VT2730 LCD HDTV.


## VT2730

27 " FULL 1080P LCD HDTV WITH 100,000:1 DYNAMIC CONTRAST RATIO


| LCD | Type | 27 " Wide Color TFT Active Matrix LCD |
| :---: | :---: | :---: |
|  | Display Area | 23.5" horizontal $\times 13.2$ " vertical; 27.0" diagonal |
|  | Optimum Resolution | 1920×1080 |
|  | Contrast Ratio | 1200:1 static (typ), 100,000:1 dynamic |
|  | Viewing Angles | $170^{\circ}$ horizontal, $160^{\circ}$ vertical |
|  | Response Time | 3.4 ms |
|  | Light Source | Long life, 40,000 hrs. (typ) |
|  | Brightness | $300 \mathrm{~cd} / \mathrm{m}^{2}$ (typ) |
|  | Aspect Ratio | 16:9 |
|  | Glass Surface | Anti-glare, anti-reflective coat |
| INPUT | PC | RGB analog (75 ohms, 0.7 Vp-p) |
|  | TV/Video | TV/cable, composite (RCA), component YPbPr/YCbCr, S-Video |
|  | Audio | 3.5 mm mini stereo audio in, earphone out and RCA (left/right) audio in |
|  | Frequency | $\mathrm{F}_{\mathrm{h}}: 30 \sim 64 \mathrm{kHz}, \mathrm{F}_{\mathrm{V}}: 60 \sim 75 \mathrm{~Hz}$ |
|  | Sync | H/V separated (TTL) |
|  | Digital | HDMI (x3) with HDCP and audio support |
|  | Tuner | ATSC/NTSC/QAM |
|  | USB | JPEG |
| AUDIO OUTPUT | Speakers | 2x5-watt |
| COMPATIBILITY | PC | 1920x1080 @ 60Hz (preferred), 1920x1080 @ 60Hz |
|  | Mac** | G3/G4/G5 up to 1920x1080 |
| INPUT SIGNAL | TV/Video Comp. | 480i, 480p, 720p, 1080i, 1080p |
| CONNECTOR | Analog | 15-pin mini D-sub (VGA) |
|  | Digital | HDMI (x3) |
|  | Power | 3-pin AC plug |
| POWER | Voltage | AC 100-240V (universal), +/-10\% Wide Range |
|  | Consumption | 70W (typ) / 75W (max.) |
| CONTROLS | Basic | Vol -/+, menu, channel down/up, source, power |
|  | Picture | Picture mode, contrast, brightness, sharpness, tint, color, color mode, zoom mode |
|  | Picture (Video mode) | Picture mode, contrast, brightness, sharpness, color mode |
|  | Picture (PC mode) | Picture mode, contrast, brightness, sharpness, color mode, advanced |
|  | Channel | TV source, auto scan, favorite, show/hide, channel number, channel label, DTV signal |
|  | Lock | Change password, system lock, unrated lock, input block, US, Canada, RRT setting, reset RRT |
|  | Option | Menu language, transparency, OSD time out, closed caption, dynamic contrast ratio (DCR), restore default |
|  | Time | Sleep timer, time zone, DST, time format, auto sync, clock |
|  | Audio | Sound mode, treble/bass, prefer language, surround sound, audio only |


| ERGONOMICS |  | Tilt 0-20 |
| :---: | :---: | :---: |
| OPERATING | Temperature | $32-104^{\circ} \mathrm{F}\left(0-40^{\circ} \mathrm{C}\right)$ |
| CONDITIONS | Humidity | 10-65\% (non-condensing) |
| DIMENSIONS | Physical with stand | 25.4 " $\times 18.3^{\prime \prime} \times 0.9^{\prime \prime}(646 \mathrm{~mm} \times 466 \mathrm{~mm} \times 228 \mathrm{~mm})$ |
| (W $\times \mathrm{H} \times \mathrm{D}$ ) | Physical without stand | $25.4^{\prime \prime} \times 16.1^{\prime \prime} \times 2.9^{\prime \prime}(646 \mathrm{~mm} \times 410 \mathrm{~mm} \times 75 \mathrm{~mm})$ |
| WEIGHT | Net with stand | $15.4 \mathrm{lb} .(7.0 \mathrm{~kg})$ |
|  | Net without stand | $12.2 \mathrm{lb} .(5.6 \mathrm{~kg})$ |
|  | Gross with stand | $19.5 \mathrm{lb} .(8.6 \mathrm{~kg})$ |
| VESA ${ }^{\oplus}$ MOUNT |  | $100 \mathrm{~mm} \times 100 \mathrm{~mm}$ |
| REGULATIONS |  | FCC, cUL (UL), RoHS, NOM, BETS-7, CB |
| RECYCLE/DISPOSAL |  | The lamp in this product contains mercury. Please dispose of in accordance with local, state or federal laws. |
| PACKAGE CONTENTS |  | LCD TV display, power cable(s), remote control with batteries, Quick Start Guide, User Guide |
| WARRANTY |  | One-year limited warranty on parts and backlight |

## Sales: (888) 881-8781 • SalesInfo@ViewSonic.com • ViewSonic.com

Adapter may be required. Analog adapter available from ViewSonic. Specifications subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2010 ViewSonic Corporation. All rights reserved. [14883-00B-03/10] VT2730-1

