## VA421 LCD TV



## Features

- 106 cm (42") LCD Television
- Widescreen Aspect Ratio
- $600 \mathrm{~cd} / \mathrm{m}^{2}$ Brightness
- 1200:1 Contrast Ratio
- $1366 \times 768$ Resolution (WXGA)
- HDMI Input
- Super-fast 8 ms Response Time
- Built-in Speakers
- 3 year warranty

With the VA421 106cm (42") LCD TV, BenQ brings you the ultimate visual sensation, with picture quality you have never experienced before.The VA421 features a quick 8 ms response time, video tuning technology for finest colour performance, and a High-Definition Multimedia Interface (HDMITM) technology for a digital picture experience. The VA421 is also HD ready, allowing compatibility with high definition video sources.
Featuring 10-bit colour processing, the VA421 processes 1.07 billion colours all at once, which amplifies the colour refinement and produces true and rich colours. With a 1200:1 contrast ratio, the VA421 processes bright and dark images more precisely, so that you can see every detail even in the darkest images.

## Specifications ${ }^{\#}$

## Screen

Screen Size
Resolution

Aspect Ratio
Brightness (typical)
Contrast Ratio (typical)
Response Time
Viewing Angle (H/V)

## TV Broadcast

Internal Tuner (Fully Pre-Tuned)
Teletext / Closed Captions
Sound System
Sound Effect
Audio Output

## Video

HDTV Compatible
Video-Input Colour System
Colour Processing
Aspect Ratio Adjustment
Picture Modes
Personal Setting
De-Interlacing
3D Y/C Comb Filter

## Features

Picture- in- Picture
Picture Freeze
Child Lock/Parental control
Colour Temperature
Sleep Timer

## PC Mode

Horizontal Frequency
Vertical Frequency
Digital Power Management System
General Information
Dimension with Stand ( $\mathrm{W} \times \mathrm{H} \times \mathrm{D}$ mm)
Dimension w/o Stand (W $\times \mathrm{H} \times \mathrm{D} \mathbf{~ m m}$ )
Weight (with stand, Kg )
Weight (without stand, Kg )
Wall Mounting
AC Input
Power Consumption (W)
Terminals
Composite AV (Video+L/R)

## S-Video

Component ( $\mathrm{Y} \operatorname{Pb} \operatorname{Pr} / \mathrm{Y} \mathrm{Cb} \mathrm{Cr}$ ) + Audio
D-Sub
DVI / HDMI
PC Audio

## Accessories

Remote Control with Batteries

106 cm (42") WXGA (1366x768)
16:9
$600 \mathrm{~cd} / \mathrm{m}^{2}$
1200:1
8ms (Grey-to-Grey)
178/178

Yes - PAL B/G/H
Yes
Australian Stereo (A2), NICAM
Mono / Stereo / Bilingual / Surround
2 x10W RMS

480i / 480p / 576i / 576p / 720p / 1080i
PAL / SECAM / NTSC
10-bit 1.07 billion colours
16:9 / 4:3 / Letter Box / Wide
Dynamic / Standard / Cinema / Personal
All picture modes can be altered
3D Motion Adaptive
Yes

## Yes including side-by-side

Yes
Yes
Warm, Standard, Cool, Panel Default
Yes (30, 60, 90, 120min)

## 30~61 KHz

59~76 Hz
Yes (PC standby mode)
$1071 \times 792 \times 311$
$1071 \times 746 \times 131$
38.6
33.6

VESA $400 \mathrm{~mm} \times 200 \mathrm{~mm}$
$100-240 \mathrm{~V}, 50-60 \mathrm{~Hz}$
285

3

2
3
1
$1 \times \mathrm{HDMI} / \mathrm{DVI}$ (HDCP)
Yes

Standard

