

# This is Why



- ▶ 40" (101 CM) LCD TV
- ▶ HD READY 1080P WITH QUATTRON TECHNOLOGY
- ▶ FREEVIEW HD
- ▶ CONTEMPORARY SLIM DESIGN WITH EDGE LED BACKLIGHT
- ▶ 100HZ
- ▶ MEGA CONTRAST
- ▶ 2.1CH SOUND SYSTEM (10W X 2 + 15W SUBWOOFER AUDIO OUTPUT)
- ▶ MEDIA PLAYER FOR VIDEO (DIVX HD SUPPORTED), PICTURES AND MUSIC PLAYBACK VIA USB

THE NEW SHARP QUATTRON. FOR COLOURS NEVER BEFORE SEEN ON TV.

The Quattron is the world first, with a unique 4 colour technology giving you 1000 times more colour than any other television. By adding a yellow sub-pixel to the standard RGB colour matrix we can now produce shades of colour never seen before on TV. 22 years ago Sharp invented the LCD TV and now we have reinvented the technology. You have to see it, to see it.

## DISPLAY

- ▶ Visible diagonal screen size cm / inch: **101/40**
- ▶ Panel resolution: **1920 x 1080**
- ▶ Panel technology RGBY / RGB: ✓/✗
- ▶ Panel sub pixels 8 Mega / 6 Mega: ✓/✗
- ▶ Panel technology 3D / UV<sup>2</sup>A: ✗/✗
- ▶ HD ready 1080p / HD TV 1080p: ✗/✓
- ▶ Backlight system LED / CCFL: ✓/✗
- ▶ Backlight type full / edge: ✗/✓
- ▶ Native Panel 200Hz / 100Hz: ✗/✓
- ▶ Scanning backlight / local dimming / film dejuder: ✗/✗/✓
- ▶ Smart AV Mode II / Mode I: ✗/✓
- ▶ Viewing angle horizontal / vertical: **176/176**

## AUDIO SYSTEM

- ▶ Amplifier digital / 1 bit: ✓/✗
- ▶ Automatic Volume Control AVC: ✓
- ▶ Virtual / Dolby Surround: ✓/✓
- ▶ Number of Speakers (without Subwoofer): **2**
- ▶ Speakers: output power (W): **10 + 10**
- ▶ Number of Subwoofers: **1**
- ▶ Subwoofers: output power (W): **15**
- ▶ Soundsystem B/G, D/K, I, L/L', M: ✓
- ▶ HD Soundsystem compatibility MPEG4 AVC / MPEG4 AAC: ✓/✓

## CONNECTORS

- ▶ HDMI: **1/3**
- ▶ HDMI Features : Ethernet Channel / Audio Return Channel: ✗/✓
- ▶ AQUOS Link / standard CEC: ✓/✗
- ▶ SCART: **1**
- ▶ AV in / S-Video in / Component in: ✓/✗/✓
- ▶ Headphone / analogue audio: ✓/✓
- ▶ Digital audio electrical (coax) / optical: ✗/✓
- ▶ Common interface CI+ / CI: ✓/✗
- ▶ VGA / DVI / RS-232C: ✓/✗/✓
- ▶ WLAN / LAN / USB: ✗/✗/✓

## GENERAL

- ▶ Cabinet colour: **Piano black and mirror front, silver frame**
- ▶ Standard / touch buttons: ✗/✓
- ▶ Swivel stand: ✓
- ▶ Remote control type: **GA857WJSA**
- ▶ Size with stand (W x H x D in mm): **993 x 707 x 275**
- ▶ Size without stand (W x H x D in mm): **993 x 659 x 39**
- ▶ Weight with stand (kg): **19.5**
- ▶ VESA wall mount (mm): **300 x 300**
- ▶ EAN number: **4974019670454**

## RECEPTION SYSTEM

- ▶ SDTV / HDTV (MPEG4, H.264): ✓/✓
- ▶ DVB-T / DVB-T2: ✓/✓
- ▶ Analog: ✓
- ▶ Colour system NTSC (AV In) / PAL / SECAM: ✓/✓/✓

## MULTIMEDIA

- ▶ Teletext (pages): **2000**
- ▶ Electronic program guide (EPG): **7 days, 3 views, genres, timer**
- ▶ USB media player for Video / Photo / Music: ✓/✓/✓
- ▶ Player for Divx HD / DivX: ✓/✓

## ECO/ENERGY

- ▶ 4 Primary Colour Technology: ✓
- ▶ No signal off, no operation off: ✓
- ▶ Main power switch: ✓
- ▶ Optical picture control (OPC): ✓
- ▶ ECO button on remote, energy save mode in menu: ✓
- ▶ ECO picture control (EPC): ✓
- ▶ LED backlight: ✓
- ▶ X-GEN panel: ✓
- ▶ EU Ecolabel: ✓
- ▶ Power consumption on-mode (W), IEC 62087 Ed. 2.0: **64.4**
- ▶ Power consumption standby (W), IEC 62301 Ed. 1.0: **0.20**
- ▶ Power consumption off mode (W), IEC 62301 Ed. 1.0: **0.20**
- ▶ Peak luminance ratio, forced menu (%): **65**
- ▶ Mercury content (mg): **0.0**
- ▶ Presence of lead: ✓

[www.sharp.co.uk](http://www.sharp.co.uk)

**SHARP**

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