

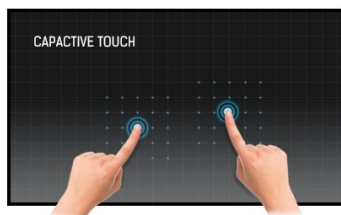


65" 4K PCAP touchscreen built into an eye catching edge-to-edge glass bezel

The ProLite TF6537UHSC-B2AG is an excellent solution for Interactive Digital Signage, Instore Retail, Kiosks and Interactive Presentations.

Its 65", 4K (3840 x 2160 pixels) IPS Edge LED LCD screen offers exceptional colour performance, an incredibly sharp and crisp image and wide viewing angles with a gigantic viewable area with 4 times more information and work space than a Full HD screen.

The Projective Capacitive 50 point touch technology delivers seamless and accurate touch response.



TOUCH TECHNOLOGY - CAPACITIVE

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched. It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.



4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

1. CARACTERÍSTICAS DE LA PANTALLA

DIAGONAL

65"; 165cm

| | |
|--|--|
| RELACIÓN DE ASPECTO. | 16 : 9 |
| PANEL | IPS LED, AG coated glass |
| RESOLUCION NATIVA | 3840 x 2160 ((RGBW) 8.3 megapixel) |
| BRILLO | 500 cd/m ² típico |
| BRIGHTNESS | 400 cd/m ² con panel táctil |
| CONTRASTE ESTÁTICO | 1000 : 1 typical |
| TIEMPO DE RESPUESTA | 8ms |
| VIEWING ZONE | horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89° |
| COLOR DE LA PANTALLA | 16.7 million |
| LA TECNOLOGÍA TÁCTIL | projective capacitive, multitouch (50 compatible touch points - HID, only with supported OS), activated by finger, palm rejection function |
| PUNTOS DE CONTACTO. | 50 |
| ESPESOR DEL VIDRIO | 5 mm |
| DUREZA DEL VIDRIO | 6H minimum |
| TRANSMISIÓN DE LUZ | 80% |
| ÁREA DE VISUALIZACIÓN H X W | 805.6 x 1430.4 mm; 31.7" x 56.3" |
| PIXEL PITCH H X V | 0.372 x 0.372 mm |
| SINCRONIZACIÓN HORIZONTAL | 30 - 135kHz |
| VERTICAL SYNC | 24 - 75Hz |
| EL TIEMPO MÁXIMO DE FUNCIONAMIENTO SIN PARAR | 24 hours/day |
| REVESTIMIENTO ANTI-GLARE | sí |

2. INTERFACES / CONECTORES / CONTROLADORES

| | |
|-------------------------------|--|
| CONECTOR DE ENTRADA ANALÓGICA | 1x VGA (max Full HD @60hz) |
| CONECTOR DE ENTRADA DIGITAL | 3x HDMI, 1x DisplayPort |
| ENTRADA DE VIDEO | 1x VGA |
| AUDIO IN | 1x Mini-Jack |
| AUDIO OUT | 2x speakers |
| CONTROLES | RS232C (IN), USB 2.0 (touch IN), USB 2.0 (media player), IR Extender |

3. CARACTERÍSTICAS

| | |
|-------------|--|
| PLUG & PLAY | VESA DDC2B™ |
| CONTROLES | On-Screen-Display in 7 languages (EN, FR, ES, DE, NL, PL, RUS) and 6 front controls (Power, Left/ Volume+, Right/ Volume-, Auto/Exit, Input Select/OK, Menu) |

LOS CONTROLES DE USUARIO

display mode, display function (disp rotate, LR ratio, input swap, PIP position, PIP transparency, PIP size) select region, picture (backlight, brightness, contrast, sharpness) colour (gamma, temperature, colour effect, colour format, hue, saturation) advance (aspect ratio, over scan, DP option, DP MST) input, audio (volume, mute, audio source) schedule (schedule on/off, current time, timer set, input select, reset) other (reset, menu time, OSD H. position, OSD V. position, language, transparency, rotate, border width, border colour, fan, model info, LAN, wake up, serial, logo, auto power down) information

| | |
|--|---|
| ALTAVOCES | 2 x 8 W (Stereo) |
| REGULACIONES | CE, CB TÜV-Bauart, CU, IPX1 (front), 60950-1 ball drop test |
| VESA MOUNTING | 600 x 400 mm |
| COLOR | Negro |
| CONTROLES EXTERNOS | yes |
| ORIENTACIÓN | landscape/portrait/face-up |
| BISEL DE METAL | sí |
| 60950-1 PRUEBA DE PRUEBA DE GOTA DE BOLA | sí |
| RECHAZO DE LA MANO | sí |

4. ACCESORIOS

| | |
|-----------------------|---|
| DRIVER | multi-touch: Windows® 7/8/10, Linux (3.8x) (for more details see manual p.16) |
| ACCESORIOS INCLUIDOS | power cable, HDMI signal cable, DisplayPort signal cable, USB cable, IR extender, remote control, battery, cable clasper, cable cover, attention sheet IPS, quick start guide, safety guide |
| ACCESORIOS OPCIONALES | wall mounts MD 052B2000 (landscape) & MD 052B1010 (portrait) |

5. GESTIÓN DE ENERGÍA

| | |
|----------------------------------|--|
| FUENTE DE ALIMENTACIÓN | AC 100 - 240 V, 50 / 60 Hz |
| UNIDAD DE FUENTE DE ALIMENTACIÓN | internal |
| CONSUMO DE ENERGÍA | 105 W typical; max. 0.5 W in Power management mode |
| GESTIÓN DE ENERGÍA | VESA DPMS |

6. ETIQUETA DE EFICIENCIA ENERGÉTICA DE LA UE

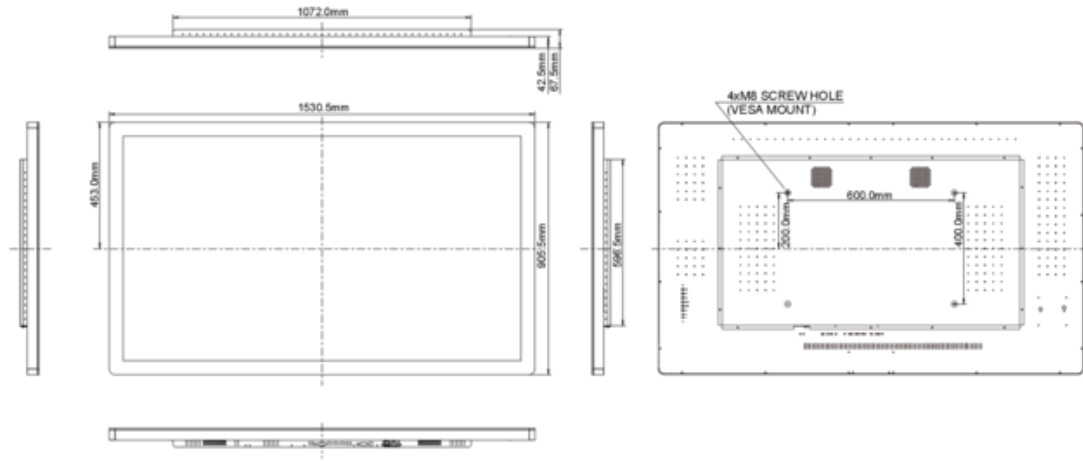
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|--------------------------------------|--------------------------------|
| CLASE DE EFICIENCIA ENERGÉTICA | A+ |
| CONSUMO DE ENERGÍA EN MODO ENCENDIDO | 108.4W |
| CONSUMO ANUAL DE ENERGÍA | 158 kWh/annum* |
| LA PANTALLA EN DIAGONAL VISIBLE | 164 cm; 64.5"; (65" segment) |

This is information under Regulation (EU) No 1062/2010.

**Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

7. DIMENSIONES / PESO

| | |
|-----------------------|--------------------------|
| DIMENSIONES W X H X D | 1530.5 x 905.5 x 67.5 mm |
| PESO | 60 kg |



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