SAMSUNG

Samsung QH55B Pantalla plana de señalización digital 139.7 cm (55") VA Wifi 700 cd / m² 4K Ultra HD Negro Procesador incorporado Tizen 6.5 24/7

Marca : Samsung

Código del producto: LH55QHBEBGCXGO

Nombre del producto : QH55B

Samsung QH55B. Diseño de producto: Pantalla plana de señalización digital. Diagonal de la pantalla: 139.7 cm (55"), Tecnología de visualización: VA, Resolución de la pantalla: 3840 x 2160 Pixeles, Brillo de pantalla: 700 cd / m², Tipo HD: 4K Ultra HD. Wifi. Horas de funcionamiento (horas/días): 24/7. Sistema operativo instalado: Tizen 6.5. Color del producto: Negro

Display	
Display diagonal *	139.7 cm (55")
Display technology *	VA
Display resolution *	3840 x 2160 pixels
Display brightness *	700 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✗
Native aspect ratio	16:9
Response time	8 ms
Contrast ratio (typical)	4000:1
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1 billion colours
Pixel pitch	0.315 x 0.315 mm
Active display area (W x H)	1209.6 x 680.4 mm
Display diagonal (metric)	138 cm
Number of displays	1
Horizontal scan range	30 - 81 kHz
Vertical scan range	48 - 75 Hz
Transparency	25%
Native refresh rate	60 Hz
RGB colour space	DCI-P3
Colour gamut	92%

Ports & interfaces	
HDMI ports quantity *	3
HDMI version	2.0
HDMI input ports quantity	3
DVI port *	✗
DisplayPorts quantity *	1
DisplayPorts in	1
USB port *	✓
USB ports quantity	2
Ethernet LAN *	✓
Ethernet LAN (RJ-45) ports	1

Performance	
Purpose *	Universal
Operating hours (hours/days)	24/7
HDCP	✓
HDCP version	2.2

Power	
Power consumption (typical) *	115 W
Power consumption (standby) *	0.5 W
Power consumption (max)	160 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	115 kWh
AC input voltage	100 - 240 V
AC input frequency	50 / 60 Hz
Energy efficiency scale	A to G

Computer system	
Computer system *	✓
Computer system type	System on Chip (SoC)
Built-in processor *	✓
Processor manufacturer	ARM
Processor family	ARM Cortex
Processor model	Cortex-A72
Processor frequency	1.7 GHz
Processor cores	4
Internal storage capacity	16 GB
Operating system installed	Tizen 6.5
Windows operating systems supported	✓

Weight & dimensions	
Display width	1235.1 mm
Display depth	46.3 mm
Display height	707.9 mm
Display weight	19.2 kg

Packaging data	
Package width	1402 mm

Ports & interfaces	
Wi-Fi *	✔
RS-232 interface	✔
Infrared data port	✔
Remote (IR) input	1

Audio	
Built-in speaker(s) *	✔
Number of built-in speakers	2
RMS rated power	10 W

Design	
Product design *	Digital signage flat panel
Placement supported *	Indoor
Orientation	Horizontal/Vertical
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Bezel width (bottom)	1.12 cm
Bezel width (side)	9.2 mm
Bezel width (top)	9.2 mm
Anti-glare screen	✔

Packaging data	
Package depth	163 mm
Package height	858 mm
Package weight	24.7 kg

Packaging content	
Remote control included	✔
Batteries included	✔
Cables included	AC
Warranty card	✔

Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 80%

Logistics data	
Harmonized System (HS) code	85285210

Features	
Suitable for indoor use	✔
Wall mountable	✔

Other features	
Quick start guide	✔
Bluetooth	✔

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