

HDCP monitors



MANUFACTURER	DELL	SAMSUNG	SAMSUNG	SONY	VIEWSONIC
Model	3007WFP	SM205BW	SM215TW	MFM-HT205	VP2330wb
Price inc VAT	£1,471	£323	£474	£675	£1,056
URL	www.dell.co.uk	www.samsung.co.uk	www.samsung.co.uk	www.sony.co.uk	www.viewsonic.europa.com/uk
Phone	0870 152 4699	0870 242 0303	0870 242 0303	0870 511 1999	01293 643 900
SPECIFICATIONS					
Screen size (diagonal) in inches	30	20.1	21	20	23
Aspect ratio	16:10	16:10	16:10	16:10	16:10
HDCP support	✓	✓	✓	✓	✓
Tilt/Swivel/Height/Pivot adjustment	✓/✓/✓/✗	✓/✓/✓/✗	✓/✓/✓/✓	✓/✗/✗/✗	✓/✓/✓/✓
Native resolution	2,560x1,600	1,680x1,050	1,680x1,050	1,680x1,050	1,920x1,200
Pixel pitch (mm)	0.25	0.258	0.27	0.258	0.258
Number of colours (millions)	16.7	16.2	16.7	16.7	16.7
Pixel response time (ms)	11 (grey-to-grey),14 (black-to-white)	6	8 (grey-to-grey)	6	8 (grey-to-grey), 16 (black-to-black)
Contrast ratio	700:1	700:1	1,000:1	1,600:1	800:1
Typical brightness (cd/m ²)	400	300	300	470	250
Vesa standard mount	✓	✓	✓	✓	✗
Speakers	Optional	✗	✓	2x3W +5W sub	✗
Headphone socket	✗	✗	✓	✓	✗
VGA connector	✗	✓	✓	✓	✓
DVI connector	✓ (dual-link)	✓	✓	✓	✓
Component video	✗	✗	✓	✓	✗
Composite video	✗	✗	✓	✓	✗
S-video	✗	✗	✓	✓	✗
Other connectors	N/A	N/A	✓	Scart	N/A
USB hub	✓	✗	✓	✗	✓
No of USB ports (upstream/downstream)	1/4	N/A	N/A	N/A	1/4
Memory card slots	CF, SD, MS, SM, MMC	✗	✗	✗	✗
TV tuner	✗	✗	✗	✓	✗
TV type	N/A	N/A	N/A	Analogue	N/A
Remote control	✗	✗	✗	✓	✗
Picture in picture	✗	✗	✓	✓	✓
Internal power supply	✓	✓	✓	✓	✗
Max power consumption (W)	147 (177 with extras)	75	<70	80	80
Standby power consumption (W)	3	<2	<2	2	<4
Weight (kg)	11.38	6.8	7.5	7.8	7.8
Horizontal/Vertical viewing angle (degrees)	178/178	160/160	178/178	170/170	170/170
TCO standards	TCO 99	TCO 03	TCO 03	N/A	TCO 99
Energy Star compliant	✓	✓	✓	✓	✓
Panel technology	S-IPS	TN	S-PVA	MVA	MVA
Pixel guarantee	ISO 13406-2 class II	ISO 13406-2 class II	ISO 13406-2 class II	ISO 13406-2 class II	ISO 13406-2 class II plus zero 'always-on' pixels
Warranty	3 years	3 years	3 years	3 years	3 years
SCORES					
Features	★★★★☆	★★★★☆	★★★★★	★★★★★	★★★★☆
Performance	★★★★☆	★★★★☆	★★★★★	★★★★★	★★★★☆
Value for money	★★★★☆	★★★★☆	★★★★★	★★★★☆	★★★★☆
OVERALL	★★★★☆	★★★★☆	★★★★★	★★★★★	★★★★☆