

Product Name		DID										
Model Name		OLS-5503NGPG	OLS-7010NBG	OLS-7010T6BG	OLSK-6514NL	OLSK-8414NL	OLSK-8424NL	OLSK-8414T6L	OLSK-8424T6L	OLS-8410T6LG	OLS-8420NLG	
LCD Panel	Panel Manufacture	LG	SAMSUNG	SAMSUNG	LG	LG	LG	LG	LG	LG	LG	
	Back Light Type	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	
	Dimension(H x V mm)	1255.6 x 726.4	1549.44 x 871.56	1549.44 x 871.56	1443.4 x 821.6	1904.0 x 1096.0	1904.0 x 1096.0	1904.0 x 1096.0	1904.0 x 1096.0	1904.0 x 1096.0	1904.0 x 1096.0	
	Active Display Area (H x V mm)	1209.6 x 680.4	1549.44 x 871.56		1428.48 x 803.52	1860.48 x 1046.52	1860.48 x 1046.52	1860.48 x 1046.52	1860.48 x 1046.52	1860.48 x 1046.52	1860.48 x 1046.52	
	Ratio	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	16 : 9	
	Resolution	1920(H) x 1080(V)	1920(H) x 1080(V)	1920(H) x 1080(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)
	Pixel Pitch(H x V)	0.63 x 0.63	0.807 x 0.807	0.807 x 0.807	0.372 x 0.372	0.4845 x 0.4845	0.4845 x 0.4845	0.4845 x 0.4845	0.4845 x 0.4845	0.4845 x 0.4845	0.4845 x 0.4845	0.4845 x 0.4845
	Display Colors	1.07 Billion(10Bit)	16.7M(8bit)	16.7M(8bit)	1.06 Billion (10bits)	1.06 Billion (10bits)	1.06 Billion (10bits)	1.06 Billion (10bits)	1.07 Billion(10Bit)	1.07 Billion(10Bit)	1.07 Billion(10Bit)	1.07 Billion(10Bit)
	Luminance of White(Typ.)	450 cd / m ²	400 cd / m ²	400 cd / m ²	450 cd / m ²	350 cd / m ²	500 cd / m ²	350 cd / m ²	500 cd / m ²	350 cd / m ²	500 cd / m ²	500 cd / m ²
	Contrast Ratio (Typ.)	1,300 : 1	4,000 : 1	4,000 : 1	1,400 : 1	1,600 : 1	1,400 : 1	1,600 : 1	1,400 : 1	1,600 : 1	1,400 : 1	1,600 : 1
Lamp Life Time	Min. 30,000Hrs	Min. 30,000Hrs	Min. 30,000Hrs	50,000Hrs	50,000Hrs	50,000Hrs	50,000Hrs	50,000Hrs	50,000Hrs	Min. 50,000Hrs	Min. 50,000Hrs	
Bezel (R/L/U/D mm)	23.5/23.5/23/23	55.3/55.3/55.3/55.3	55.3/55.3/55.3/55.3	12.5/12.5/12.5/15.5						25/25/25/25	25/25/25/25	
AC Input Voltage	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	AC100V ~ 240V±10% (50/60Hz)	
Power Consumption	Max	200W	250W	250W	210W	470W	470W	470W	470W	470W	470W	
	Typical	190W	200W	200W	200W	440W	440W	440W	440W	440W	440W	
	Stand-By	≤ 0.32W	≤ 0.32W	≤ 0.32W	≤ 0.5W	≤ 0.5W	≤ 0.5W	≤ 0.5W	≤ 0.5W	≤ 0.5W	≤ 0.45W	
Surface Treatment	Haze 10%, Anti-glare Hard-Coating (3H)	Haze 2.3%, Hard-Coating (2H)	Haze 2.3%, Hard-Coating (2H)	Hard coating(2H), Anti-glare 1%(Typ)	Hard coating(3H), Anti-glare(Haze 10%)	Hard coating(3H), Anti-glare(Haze 10%)	Hard coating(3H), Anti-glare(Haze 10%)	Hard coating(3H), Anti-glare(Haze 10%)	Hard coating(3H), Anti-glare(Haze 10%)	Haze 10%, Anti-glare Hard-Coating (3H)	Haze 10%, Anti-glare Hard-Coating (3H)	
Mount	480 x 400(VESA)	600 x 400(VESA)	600 x 400(VESA)	400 x 400(VESA)	600 x 400(VESA)	600 x 400(VESA)	600 x 400(VESA)	600 x 400(VESA)	600 x 400(VESA)	600 x 400(VESA)	600 x 400(VESA)	
Dimension (W x H x D mm)	1259 x 730 x 77.5	1664.6 x 986.7 x 92.5	1664.6 x 986.7 x 101.5	1453.4 x 831.6 x 65.7	1917 x 1103 x 95	1917 x 1103 x 95	1917 x 1103 x 95	1928.6 x 1113.6 x 107.8	1928.6 x 1113.6 x 107.8	1928.6 x 1113.6 x 107.8	1928.6 x 1113.6 x 107.8	
Weight	32Kg (±1.0Kg)	53Kg(±1.0Kg)	80Kg(±1.0Kg)	38Kg (±0.5Kg)	72Kg (±0.5Kg)	72Kg (±0.5Kg)	95Kg (±0.5Kg)	95Kg (±0.5Kg)	95Kg (±0.5Kg)	95Kg (±0.5Kg)	72Kg (±0.5Kg)	
Touch	Type	X	X	O	X	X	X	IR	IR	IR	X	
	Point	X	X	6	X	X	X	6	6	6	X	
OSD		Korea, English, French, Spanish, German, Italiano, Portugies	Korea, English, French, Spanish, German, Italiano, Portugies	Korea, English, French, Spanish, German, Italiano, Portugies	English	English	English	English	English	English	English	
Input Video Signal	PC/DVI/HDMI Signal				VGA, SVGA, XGA, SXGA, UXGA, WXGA,	VGA, SVGA, XGA, SXGA, UXGA, WXGA, 480p,576p,720p(50/60),1080i(50/60),1080p(50/60)						
	HDCP	O	O	O	O	O	O	O	O	O	O	
	Video Signal	NTSC, PAL, SECAM	NTSC, PAL, SECAM	NTSC, PAL, SECAM	X	X	X	X	X	X	X	
In/Output Video Terminal	Frequency											
	DVI	1/0	1/1	1/1	1/0	1/0	1/0	1/0	1/0	1/0	X	X
	PC	1/0	1/1	1/1	1/0	1/0	1/0	1/0	1/0	1/0	X	X
	HDMI	1/0	1/0	1/0	3/0	3/0	3/0	3/0	3/0	3/0	8/0	8/0
	DP	X	X	X	1/0	1/0	1/0	1/0	1/0	1/0	X	X
	VIDEO	2/0	2/0	2/0	X	X	X	X	X	X	X	X
	COMPONENT	1/0	1/0	1/0	X	X	X	X	X	X	X	X
	S-VIDEO	1/0	1/0	1/0	X	X	X	X	X	X	X	X
HDBaseT	1/0	1/0	1/0	X	X	X	X	X	X	X	X	
USB	X	X	X	1	1	X	1(Media)	1(Media)	X	X	X	
In/Out Audio Terminal	Speaker	7W x 2	7W x 2	7W x 2	7W x 2	7W x 2	X			X	X	
	Speaker Out	X	X	X	X	X	X			X	X	
	DVI	X	X	X	X	X	X	1/0	1/0	X	X	
	PC	X	X	X	1/0	1/0	1/0	1/0	1/0	X	X	
	VIDEO	X	X	X	X	X	X			X	X	
Control	RS-232	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	1/0	
	LAN	X	X	X	1/0	1/0	1/0	1/0	1/0	1/0	1/0	
	Remote Controll	O	O	O	O	O	O			O	O	
	Key-Pad	O	O	O	O	O	O			O	O	
	USB	X	X	1(For Touch)	X	X	X	1(For Touch)	1(For Touch)	1(For Touch)	1(For Touch)	X
	Service	X	X	X	X	X	O			O	O	