

ITEM		SAMSUNG (DID) GLASS PRODUCTS											
		KT-LS26LS	KT-LS32LS	KT-LS40LS	KT-LL42LS	KT-LS46LS	KT-LS46LSO	KT-LS52LS	KT-LS57LS	KT-LS70LS	KT-LS82LS		
PANEL	Screen Size(diagonal)	26"	32"	40"	42"	46"	46inch TFT	52"	57"	70"	82"		
	Aspect ratio / Colors	16:9 / 16.7M (8bits-true)											
	Resolution	1366 x 768 (WXGA)	1366x768 (WXGA)	1920x1080 (Full HD)	1920x1080 (Full HD)	1920x1080 (Full HD)	1366x768 (WXGA)	1920x1080 (Full HD)	1920x1080 (Full HD)	1920x1080 (Full HD)	1920x1080 (Full HD)		
	MAX. Brightness	500cd/m2	500cd/m2	500cd/m2	500cd/m2	500cd/m2	1500cd/m2	500cd/m2	600cd/m2	600cd/m2	600cd/m2		
	Contrast Ratio	1000:1	1000:1	800:1	1000:1	2000:1	3500:1	3000:1	1200:1	1500:1	2000:1		
	Response Time/View Angle	8/89	8/89	8/89	8/89	8 / 89	8 / 89	8 /89	8 /89	8 / 89	8 / 89		
Features	Video signal (in)	Monitor / Touch Monitor : HDMI(2EA), PC(1EA), CVBS(1EA), S_VIDEO(1EA), COMPONENT(1EA) PC built in Monitor : RGB or DVI											
	Video signal (out)	N.A											
	Sound (in)	Analog sound input : PC(1EA), CVBS(1EA), S_VIDEO(1EA), COMPONENT (1EA)					Digital sound input : HDMI(2EA)						
	Sound (out)	SPDIF (1EA), Speaker out (Stereo)											
	OSD Control	Remote control IR & side button											
	ISP	RS-232											
	Multi Control	N.A											
General	Input Resolution	Display Clock : Max 165MHz , 640x480 (60Hz) ~ 1920x1080 (60Hz) , Depends on Panel Resolution											
	Power Management	VESA DPMS											
	Operating Temperature	0 ~ 40 °C / 20 ~ 80 %											
	Storage Temperature	- 20 ~ 65 °C / 5 ~ 90 %											
	Bezel width (mm)	44	49	44	49/59	44	44	49	49	59	59		
	Wall mount size (mm)	200 x 100 (M4)	200 x 100 (M4)	638 x 380 (M8)	638 x 380 (M8)	638 x 380 (M8)	638 x 380 (M8)	638 x 380 (M8)	638 x 380 (M8)	638 X 380 / 1140 (M8)	800 x 400 / 1200(M8)		
	Set Dimen. (mm)	Length	665.8	798.1	976.7	1034.2	1109.7	1109.7	1260.4	1354.2	1677.6	1926	
		Width	413.8	493.4	589.2	646.2	663.6	663.6	756.4	806.1	999.6	1137	
		Depth	102	100.7	91.4	99.5	93.5	93.5	108.9	103.9	154.5	150	
	Weight(kg)	17	15	25	39	30	44	50	57	TBD	103		
	Packing Dimen. (mm)	Length	807	807	1210	1343	1343	1343	1400	1595	1825	2226	
		Width	581	581	800	874	874	874	905	1040	1150	1387	
		Depth	290	290	340	380	380	380	380	380	420	700	
	Volumetric Weight(kg)	23	23	55	74	74	74	80	105	147	360		
Power Supply	100 ~ 240V , ( 50 / 60Hz )												
Power Consumption	TBD	130W	230W	TBD	300W	TBD	TBD	TBD	TBD	750W	900W		
Options	Touch screen (suffix - T)	Technology	Optical image sensing										
		Method	Finger, Glove hand or any other pointer										
		Interface	USB 1.1 (full speed), HID compliant, Plug and play compatible										
		Resolution	32767 x 32767										
	Built in PC (suffix - D)	Intallation	Integrated							Modular type			
		OS	Windows XP Pro / Windows XP Embedded							Windows XP Pro / Windows XP Embedded			
		CPU	Intel Core2Duo E8400							AMD Athlon 64+			
		CHIPSET	Intel G31 chipset with X3100 integrated graphic OR Geforce 9500GT							AMD 690E			
		MEMORY	DDR2 6400, 2GB							DDR2 1GB			
		ODD	N.A	DVD RW							N.A		
		STORAGE	SATA 2 HDD 80GB or 160GB, 7200RPM							SATA2 HDD 80GB, 5400 RPM, 2.5"			
		NETWORK	Gigabit LAN							Gigabit LAN			
		SOUND	AC97 Codec 5.1CH							AC97 Codec Stereo output			
	Protection Glass	N.A							5mm		5mm		
	Table Stand	o	o	o	o	o	o	o	o	N.A	N.A		



Integrated Display Technology  
2685 Park Center Drive Unit C  
Simi Valley, CA 93065  
(805) 823-6400  
www.toshibadisplays.com