

Metal Frame Displays

NEW

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Model	D220ML	D320ML	D405ML	D407ML	D425ML	D466ML	
Panel	Screen Size (diagonal)	54,61 cm 21,5"	81,32 cm 32"	101,6 cm 40"	101,6 40"	106,68 cm 42"	116,84 cm 46"
	Panel type	S-PVA	S-PVA	S-PVA	S-PVA	IPS	S-PVA
	Active Display Area (mm)	476.64 x 268.11	697.68 x 392.25	885.6 x 498.15	885.6 x 498.15	930.3 x 523.0	1018.35 x 572.54
	Resolution	1920 x 1080	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080	1366 x 768
	Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
	Display Colors	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
	Brightness (Typ)	300 cd/m ²	450 cd/m ²	450 cd/m ²	700 cd/m ²	500 cd/m ²	1500 cd/m ²
	Contrast Ratio	1000:1	4000:1	4000:1	3000:1	800:1	2000:1
	Response Time	8 ms	8 ms	8 ms	8 ms	9 ms	8 ms
	Viewing Angle	170°/160°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
	Lifetime	50,000h	50,000h	50,000h	50,000h	50,000h	50,000h
	Resolution	Monitor (Frequency H/V)	1360 x 768 (49,02kHz/60Hz)	1360 x 768 (49,02kHz/60Hz)	1920 x 1080 (67,5kHz/60Hz)	1920 x 1080 (67,5kHz/60Hz)	1920 x 1080 (67,5kHz/60Hz)
DTV		1080p (Multi Screen: 1080p)	1080i (Multi Screen: 720p)	1080p (Multi Screen: 1080p)	1080p (Multi Screen: 1080p)	1080p (Multi Screen: 1080p)	1080i (Multi Screen: 720p)
Input	Video	1x VGA (D-Sub) 1x DVI	1x VGA (D-Sub) 2x HDMI 1x Composite (BNC) 1x Component (BNC) 1x S-Video				
	Audio	Audio Jack	1x PC Audio 1x Component Audio 1x Composite Audio				
Output	Video	n/a	1x VGA (D-Sub) 1x DVI (HDMI connector) 1x Composite (BNC) 1x Component (BNC)				
	Audio	n/a	Speaker (ready)				
	Data	1x RS232C					
Control	Multi-Screen Function	n/a	HDMI, D-Sub, Component, Composite				
	OSD Language	GB / DE / FR / ES / IT / PT / SE / DK / FI					
Power	Input Voltage	100~240VAC	100~240VAC	100~240VAC	100~240VAC	100~240VAC	100~240VAC
	Power consumption	80 W	170 W	220 W	220 W	220 W	320 W
Options	Tempered Glass (Option)	D220MLG	D320MLG	D405MLG	D407MLG	D425MLG	D466MLG
	Touch Screen (Option)	D220MLI	D320MLI	D405MLI	D407MLI	D425MLI	D466MLI
Other features	n/a Auto Cooling System (1EA), Auto Power Control (On/Off Timer), Edge Correction						
Dimension	Wall Mounting (WxH) (mm)	100 x 100	400 x 200	400 x 200	400 x 200	600 x 200	600 x 200
	W x H x D (mm)	518.7 x 310.1 x 58.4	764 x 454 x 114.3	956.4 x 555.4 x 118	916 x 528.5 x 123.7	987.4 x 580.4 x 120.4	1051.2 x 604.4 x 128.3
	Bezel Size (U/D/L/R) (mm)	20/20/20/20	30/30/32/32	26.7/ 26.7/ 33.5/ 33.5	13.3/ 13.3/ 13.3/ 13.3	27.2/ 27.2/ 27.2/ 27.2	14.4/ 14.4/ 14.9/ 14.9
Weight	Set (kg)	8,4	19	31	28	32	33,5
Accessories		Manual, VGA Cable, DVI Cable	Power Cord, Manual, HDMI Cable, Remote Control				

Metal Frame Displays

NEW

Model	D465ML	D467ML	D468FL	D525ML	D705MLG	D825MLG	
Panel	Screen Size	46"	46"	46"	52"	70"	82"
	Panel Type	S-PVA	S-PVA	S-PVA	S-PVA	S-PVA	S-PVA
	Active Display Area (mm)	1018.35 x 572.54	1018.08 x 572.67	1018.35 x 572.54	1152 x 648	1549.44 x 871.56	1805.76 x 1015.74
	Resolution	1920 x 1080	1920 x 1080	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
	Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
	Display Colors	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
	Brightness (Typ)	450 cd/m ²	700 cd/m ²	700 cd/m ²	600 cd/m ²	600 cd/m ²	600 cd/m ²
	Contrast Ratio	4000:1	4000:1	3000:1	1700:1	2000:1	1200:1
	Response Time	8 ms	8 ms	8 ms	8 ms	8 ms	8 ms
	Viewing Angle	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
	Lifetime	50,000h	50,000h	50,000h	50,000h	50,000h	50,000h
	Resolution	Monitor (Frequency H/V)	1920 x 1080 (67,5kHz/60Hz)	1920 x 1080 (67,5kHz/60Hz)	1360 x 768 (49,02kHz/60Hz)	1920 x 1080 (67,5kHz/60Hz)	1920 x 1080 (67,5kHz/60Hz)
DTV		1080p (Multi Screen: 1080p)	1080p (Multi Screen: 1080p)	1080i (Multi Screen: 720p)	1080p (Multi Screen: 1080p)	1080p (Multi Screen: 1080p)	1080p (Multi Screen: 1080p)
Input	Video	1x VGA (D-Sub) 2x HDMI 1x Composite (BNC) 1x Component (BNC) 1x S-Video					
	Audio	1x PC Audio 1x Component Audio 1x Composite Audio					
Output	Video	1x VGA (D-Sub) 1x DVI (HDMI connector) 1x Composite (BNC) 1x Component (BNC)					
	Audio	Speaker (ready)					
	Data	1x RS232C					
Control	Multi-Screen Function	HDMI, D-Sub, Component, Composite					
	OSD Language	GB / DE / FR / ES / IT / PT / SE / DK / FI					
Power	Input Voltage	100~240VAC					
	Power consumption	260 W	260 W	260 W	320 W	800 W	900 W
Options	Tempered Glass (Option)	D465MLG	D467MLG	n/a	D525MLG	yes	yes
	Touch Screen (Option)	D465MLI	D467MLI	n/a	D520MLI	D705MLI	n/a
Other features	Auto Cooling System (1EA), Auto Power Control (On/Off Timer), Edge Correction						
Dimension	Wall Mounting (WxH) (mm)	600 x 200				600 x 400 600 x 400	600 x 600
	W x H x D (mm)	1087.4 x 631.4 x 114.5	1051.2 x 604.4 x 128.3	Open Frame	1196.4 x 692.4 x 127.9	1683.4 x 1005.5 x 148	1883 x 1088 x 164.5
	Bezel Size	28/ 33.3 / 28 / 33.3	14.4/ 14.4/ 14.9/ 14.9	Open Frame	20.2 / 20.2 / 20.2 / 20.2	63 / 63 / 63 / 63	36.6/36.6/34/34
Weight	Set (kg)	38,5	32	26	46.2	95	135
Accessories		Power Cord, Manual, HDMI Cable, Remote Control					

Touch Screen Displays

NEW

Model Name	D190MLI	D320MLI	D40(5/7)MLI	D425MLI	D46(5/7)MLI	D525MLI	D705MLI
General Specification	see datasheet	Please refer to the specification of the corresponding models of standard metal frame displays.					
Touch Size (W x H x D) (mm)	518.4 x 324.0	787 x 482 x 11.5	968 x 573 x 14.5	1023 x 615 x 14.5	1105 x 653 x 14.5	1242 x 742 x 14.5	1692 x 1014 x 10
Resolution	1440 x 900	8384 x 4736	10624 x 6016	10432 x 5824	11456 x 6400	12928 x 7296	16384 x 9856
Response Time (ms)	Touch: 16 Drawing: 25	Touch: 16 Drawing: 25	Touch: 21 Drawing: 33	Touch: 8 Drawing: 13	Touch: 10 Drawing: 15.2	Touch: 14 Drawing: 21	Touch: 16,7 Drawing: 26,1
Glass	Option	Transmission: 92% up to 100%, Thickness: 5mm with anti-vandal					
Available object size for Touch (mm)	Touch: ø7 Stylus: ø8	Touch: ø7 Stylus: ø8	Touch: ø5 Stylus: ø6	Touch: ø5 Stylus: ø6	Touch: ø7 Stylus: ø8	Touch: ø7 Stylus: ø8	Touch: ø7 Stylus: ø8
Interface	USB 1.1						
Weight (kg)	7	5,5	8,5	10	12	14	14
Power (W)	25	7,5	7,5	7,5	7,5	7,5	7,5
Touch Intensity	Over 60,000,000						
Detection Method	Capacitive	Infrared Rays					

Technical details are subject of changes without further notice. Errors expected.

Accessories

