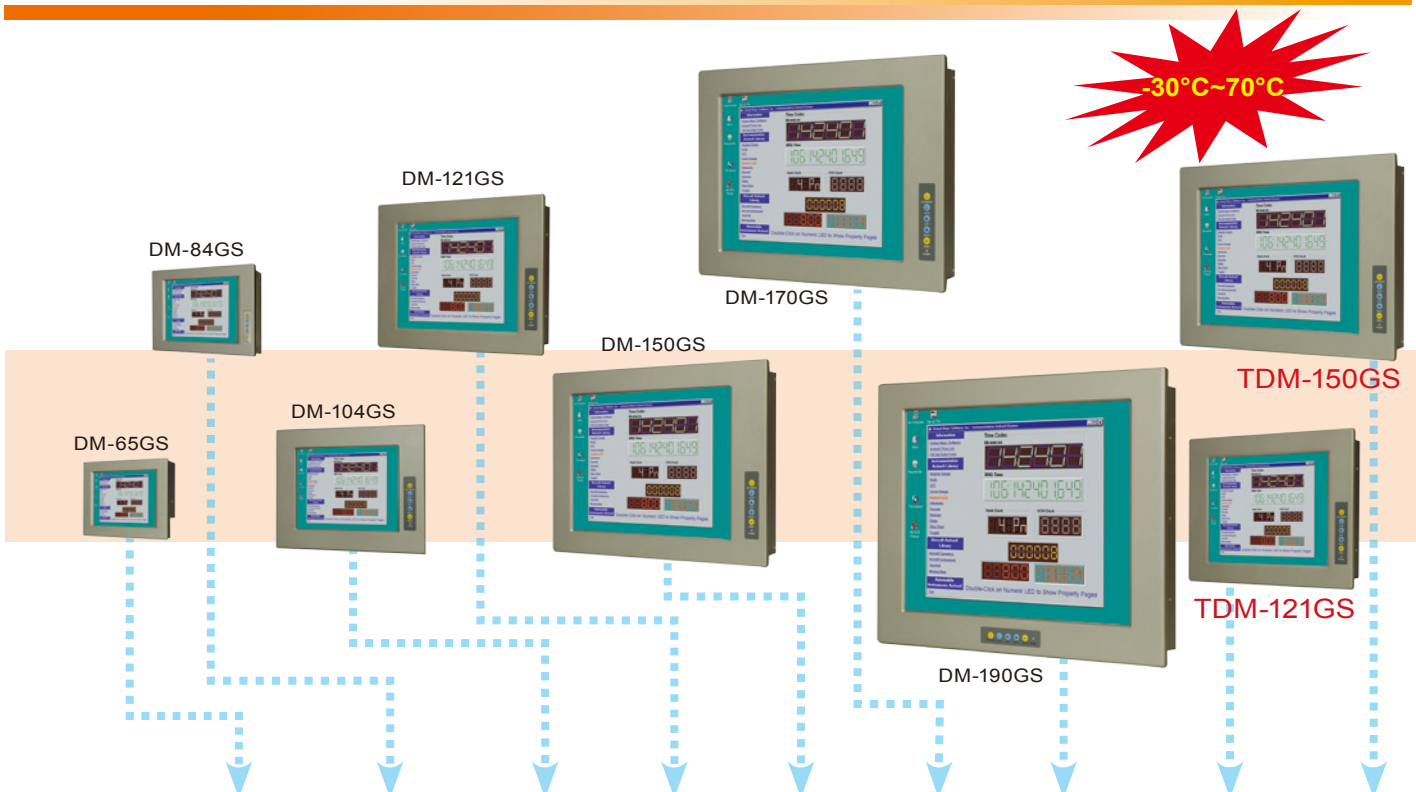
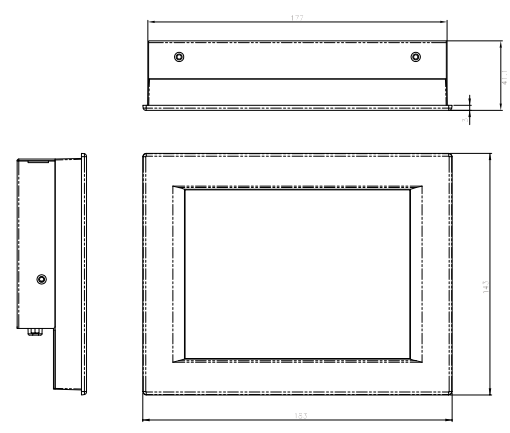


Industrial Monitor Selection Guide

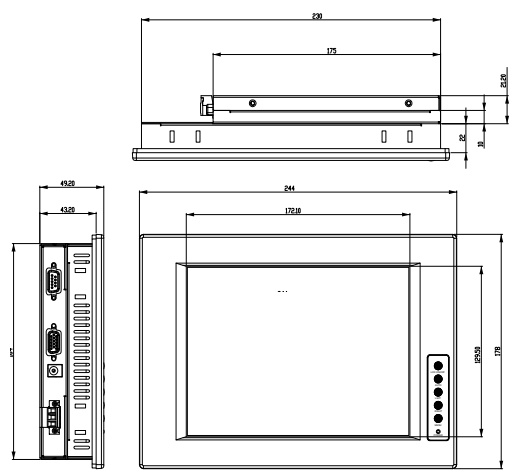


Model	DM-65GS	DM-84GS	DM-104GS	DM-121GS	DM-150GS	DM-170GS	DM-190GS	TDM-121GS	TDM-150GS	
LCD Size	6.5"	8.4"	10.4"	12.1"	15"	17"	19"	12.1"	15"	
Input Interface	Analog VGA	Analog VGA	Analog VGA	Analog VGA + DVI-D				Analog VGA + DVI-D		
Max Resolution	640 x 480	800 x 600	800 x 600	800 x 600	1024 x 768	1280 x 1024	1280 x 1024	1024 x 768	1024 x 768	
Brightness (cd/m ²)	400 / 500	220 / 450	230 / 400	400	350	300	300	450	350	
Contrast	550 : 1	500 : 1	500 : 1	500:1	400:1	500:1	700:1	700:1	400:1	
LCD Color	262K	262K	262K	262K	262K	16.2M	16.2M	262K	262K	
Pixel Pitch (mm)	0.207	0.213	0.264	0.3075	0.297	0.264	0.294	0.24	0.297	
Front Frame	Aluminum							Aluminum		
Chassis	Heavy-duty steel	Heavy-duty steel							Heavy-duty steel	
View Angle (H/V)	140/120	130/110	120/100	120/100	140/110	120/100	140/130	140/130	160/160	
Input Voltage	12VDC	12VDC or 9-36VDC							12VDC or 9-36VDC	
OSD function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Mounting	Wall/Arm/Din/Panel/Rack	Wall/Panel/Rack/Arm (100x100)/Stand							Wall/Panel/Rack/Arm (100x100)/Stand	
Color	Silver							Silver		
Dimension (WxHxD) (mm)	183 x 143 x 41	244 x 178 x 49	312 x 242 x 53	340 x 260 x 58	410 x 309 x 65.1	452.0 x 356.0 x 65.2	482 x 399 x 73	410 x 309 x 65.1	410 x 309 x 65.1	
Operation Temperature (°C)	0~50°C							-30°C~70°C		
P Level	IP65							IP65		
N/G Weight	1 kg	1.8 kgs	3 kgs	3.8 kgs	6 kgs	8.6 kgs	10 kgs	3.8 kgs	6 kgs	
Power Adapter	25W, 63000-UP0251E12PL02-RS				45W, 63000-UP0451E12P81L-RS					

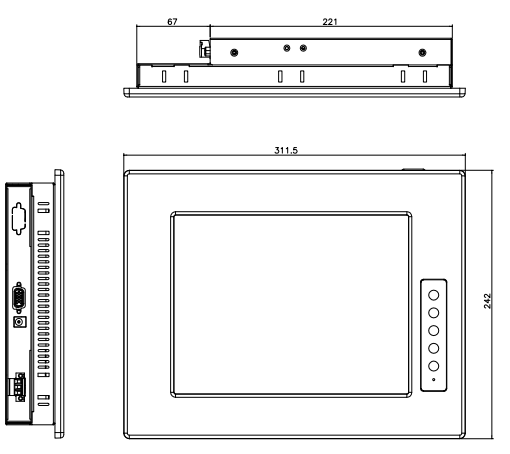
Dimensions



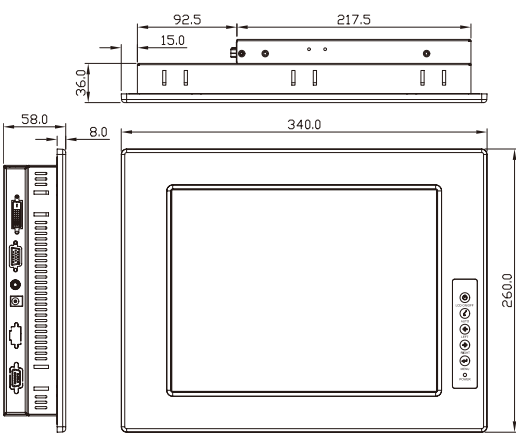
DM-65GS



DM-84GS

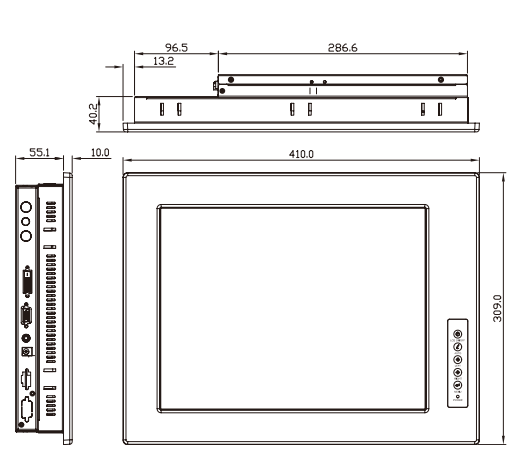


DM-104GS



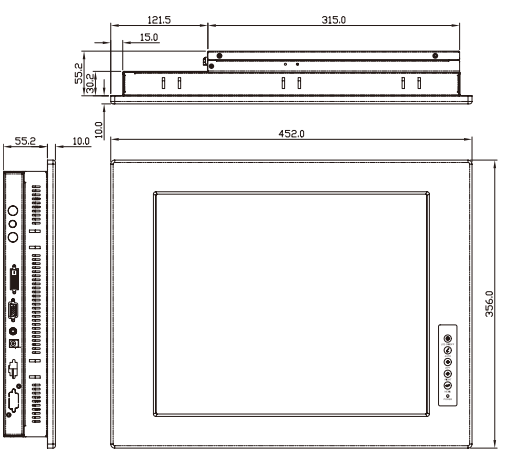
DM-121GS

TDM-121GS

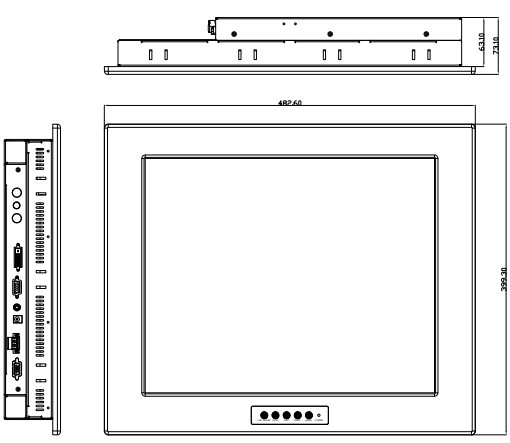


DM-150GS

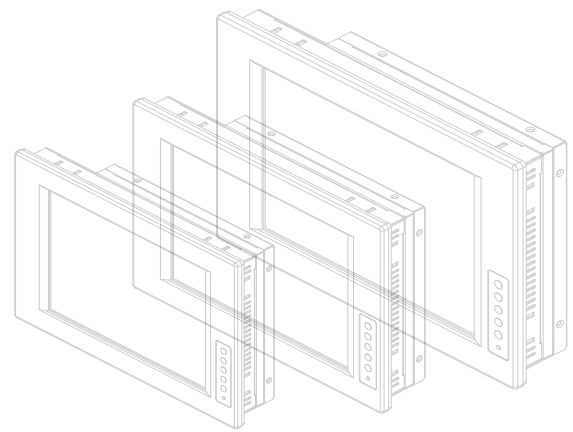
TDM-150GS



DM-170GS



DM-190GS



DM Series Ordering Information

Part No.	Description	
6.5"	DM-65GS	6.5" 400cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color
	DM-65GS/T-R	6.5" 400cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-65GHS	6.5" 500cd/m ² High Luminance LCD Monitor with VGA, Aluminum Front Panel, Silver Color, RoHS
	DM-65GHS/T-R	6.5" 500cd/m ² High Luminance LCD Monitor with VGA, Aluminum Front Panel, Silver Color, W/8.4" Touch Screen, RoHS
8.4"	DM-84GS	8.4" 220cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color
	DM-84GMS	8.4" 220cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, 9~36V DC input
	DM-84GS/T-R	8.4" 220cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-84GMS/T-R	8.4" 220cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen, 9~36V DC input
	DM-84GHS	8.4" 450cd/m ² High Luminance LCD Monitor, Aluminum Front Panel, Silver Color
	DM-84GHMS	8.4" 450cd/m ² High Luminance LCD Monitor, Aluminum Front Panel, Silver Color, 9~36V DC input
	DM-84GHS/T-R	8.4" 450cd/m ² High Luminance LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-84GHMS/T-R	8.4" 450cd/m ² High Luminance LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen, 9~36V DC input
10.4"	DM-104GS	10.4" 230cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color
	DM-104GMS	10.4" 230cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, 9~36V DC input
	DM-104GS/T-R	10.4" 230cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-104GMS/T-R	10.4" 230cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen, 9~36V DC input
	DM-104GHS	10.4" 400cd/m ² High Luminance LCD Monitor, Aluminum Front Panel, Silver Color
	DM-104GHMS	10.4" 400cd/m ² High Luminance LCD Monitor, Aluminum Front Panel, Silver Color, 9~36V DC input
	DM-104GHS/T-R	10.4" 400cd/m ² High Luminance LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-104GHMS/T-R	10.4" 400cd/m ² High Luminance LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen, 9~36V DC input
12.1"	DM-121GS	12.1" 400cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color
	DM-121GMS	12.1" 400cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, 9~36V DC input
	DM-121GS/T-R	12.1" 400cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-121GMS/T-R	12.1" 400cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen, 9~36V DC input
	DM-121GS-USB/T-R	12.1" 400cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W/12.1" Touch Screen, RoHS, USB.
	DM-121GMS-USB/T-R	12.1" 400cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W/12.1" Touch Screen, 9~36V DC input, RoHS, USB.
15"	DM-150GS	15" 350cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color
	DM-150GMS	15" 350cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, 9~36V DC input
	DM-150GS/T-R	15" 350cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-150GMS/T-R	15" 350cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen, 9~36V DC input
	DM-150GS-USB/T-R	15" 350cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W/15" USB Touch Screen
	DM-150GMS-USB/T-R	15" 350cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W/15" USB Touch Screen, 9~36V DC input, RoHS
17"	DM-170GS	17" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color
	DM-170GMS	17" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, 9~36V DC input
	DM-170GS/T-R	17" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-170GMS/T-R	17" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen, 9~36V DC input
	DM-170GS-USB/T-R	17" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W/17" USB Touch Screen
	DM-170GMS-USB/T-R	17" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W/17" USB Touch Screen, 9~36V DC input, RoHS
19"	DM-190GS	19" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color
	DM-190GMS	19" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, 9~36V DC input
	DM-190GS/T-R	19" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen
	DM-190GMS/T-R	19" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W / Touch Screen, 9~36V DC input
	DM-190GS-USB/T-R	19" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W/19" USB Touch Screen
	DM-190GMS-USB/T-R	19" 300cd/m ² LCD Monitor, Aluminum Front Panel, Silver Color, W/19" USB Touch Screen, 9~36V DC input, RoHS

Mounting Kits Information

	DM-65GS	DM-84GS	DM-104GS	DM-121GS TDM-121GS	DM-150GS TDM-150GS	DM-170GS	DM-190GS
Panel Mount Kits	Including in the standard packing list	PK-084M	PK-104M	PK-121M	PK-150M	PK-170M	PK-190M
Wall Mount Kits	WK-065MS-R10	WK-084MS-R10	WK-104MS-R10	WK-121MS-R10	WK-150MS-R10	WK-170MS-R10	WK-190MS-R10
Rack Mount Kits	RK-065MS-R10	RK-084MS-R10	RK-104MS-R10	RK-121MS-R10	RK-150MS-R10	RK-170MS-R10	RK-190MS-R10
Din Mount Kits	DK-065MS	N/A					
LCD Monitor Arm	ARM-11				ARM-31		
LCD Monitor Stand	STAND-100-RS						N/A
	ISDM-84G	ISDM-104G	ISDM-121G	ISDM-150G	ISDM-170G	ISDM-190G	
Panel Mount Kits	PK-084M	PK-104M	PK-121M	PK-150M	PK-170M	PK-190M	
Wall Mount Kits	WK-084MS-R10	WK-104MS-R10	WK-121MS-R10	WK-150MS-R10	WK-170MS-R10	WK-190MS-R10	
Rack Mount Kits	N/A						
Din Mount Kits	N/A						
LCD Monitor Arm	ARM-11				ARM-31		
LCD Monitor Stand	STAND-100-RS					N/A	

Packing Information

Part Number	Description	Amount	Remark
32000-000002-RS	AC Power Cable	1	
32000-036200-RS	VGA Cable	1	
63UP0451E12P64L-000-RS	45W AC Power Adapter	1	For DM-121GS / 150GS / 170GS / 190GS series For ISDM-121G / 150G / 170G / 190G series
63000-UP0251E12PL02-RS	25W AC Power Adapter	1	For DM-65GS / 84GS / 104GS series For ISDM-084G / 104G series
	User Manual	1	
Options			
	Power Cable for Terminal Block	1	For M model ONLY
	Touch Screen RS-232 Cable / Touch Pen / Driver CDROM	1	For T-R model ONLY
	Touch Screen USB Cable / Touch Pen / Driver CDROM	1	For USB/T-R model

