

Poindus

# DISPLAY SOLUTIONS

We innovate to refine the next generation





## Simple Integration into Existing Infrastructure

Versatile interface options available USB, VGA, DVI-D and Display Port and a choice of Non-Touch or PCAP; combined with integrated peripheral support for MSR, iButton, VFD on some models

## Redefine the Touch Experience

Business Automation and In-Store Customer Engagement maximized with the strategic deployment of sleek & Stylish displays throughout your business. Take your business to the Next Level with Digital Transformation.

# Features

## Poindus Full Range of Display Solutions

Designed to meet the demands of Retail & Hospitality Environments and providing simple integration of touch-points in the business, ensuring fast information delivery. Poindus range of Displays are available from 7" to 18.5" offering both 4:3 & 16:9 Aspect Ratios.

## Designed for the Rigors of Retail & Hospitality Environments

Built with True Flat Design to suit harsh environments with durable Die-Cast Aluminum Base or Pole Mounting Options. High Strength Glass Overlay and Anti-Glare Coating with IP54 Ingress Protection ensuring excellent performance.



## Detailed Features- Small Size

- USB or VGA /DP interface
- Mounting Options for counter top, pole or wall mounting
- Power over VGA to eliminate power adapter  
(On VGA models when used with Poindus POS only)
- Single cable for power and data on USB models
- Cable management
- Optional Anti-Glare coating



## Detailed Features- Large Size

- VGA and DVI or DisplayPort interface
- Mounting Options for counter top, pole or wall mounting
- Peripheral support - MSR, iButton, 2nd display, VFD
- Cable management
- Optional Anti-Glare coating

# Specification Small Size



Model Name		● M363	● M354	
LCD Panel	Display Size	7"	8"	
	Ratio	16:9	4:3	
	Touch Type	Non-Touch	Available	Available
		Resistive	N/A	Available
		PCAP	N/A	Available
	True-Flat / Bezel	True Flat	True Flat (Exclude Resistive)	
	Ingress Protection	IP54	IP54	
	Resolution	800 x 480	800 x 600	
	Brightness (nits)	350	250	
	Viewing Angle	60/70/70/70 degree	60/70/70/70 degree	
	Contrast Ratio	500 : 1	800 : 1	
Response Time (ms)	20	20		
Interface	Video Signal	VGA	N/A	Available
		USB	Available	Available
	Power	VGA	N/A	12V DC Jack
		USB	5V USB	5V USB
Physical Dimension	Dimensions (W x H x D mm)	184.5 x 118 x 34.5	202 x 163 x 35.5	
	Weight (N. W.) (Kg)	0.5	0.85	
Environment	Operating Condition	0°C ~ 40°C	0°C ~ 40°C	
	Storage Condition	-10°C ~ 50°C	-10°C ~ 50°C	
	Power Consumption	VGA	N/A	6W
		USB	2.5W	2.5W
Certifications	EMI / Safety	CE, FCC, LVD	CE, FCC, LVD	
Options	VESA Support	75 x 75	75 x 75	
	Base	Optional	M454	
	Pole Stand	Optional	Optional	



Model Name			● M185	● M365
LCD Panel	Display Size		10.1"	10.4"
	Ratio		16:9	4:3
	Touch Type	Non-Touch	Available	Available
		Resistive	N/A	N/A
		PCAP	Available	Available
	True-Flat / Bezel		True Flat	True Flat
	Ingress Protection		IP54	IP54
	Resolution		1280 x 800	800 x 600
	Brightness (nits)		350	300
	Viewing Angle		85/85/85/85 degree	50/60/70/70 degree
	Contrast Ratio		800 : 1	500 : 1
	Response Time (ms)		25	20
Interface	Video Signal	VGA	VGA / Display Port Available	Available
		USB	Available	Available
	Power	VGA	12V DC Jack	12V DC Jack
		USB	N/A	5V USB
Physical Dimension	Dimensions (W x H x D mm)		260.2 x 168.3 x 30	244 x 197.4 x 36.4
	Weight (N. W.) (Kg)		0.9	1.1
Environment	Operating Condition		0°C ~ 40°C	0°C ~ 40°C
	Storage Condition		-10°C ~ 50°C	-10°C ~ 50°C
	Power Consumption	VGA	10W	8W
		USB	N/A	2.5W
Certifications	EMI / Safety		CE, FCC, LVD	CE, FCC, LVD
Options	VESA Support		75 x 75	75 x 75
	Base		Optional	M465
	Pole Stand		N/A	Optional

# Specification Large Size



Model Name		● M327	● M357	
LCD Panel	Display Size	15"	15"	
	Ratio	4:3	4:3	
	Touch Type	Resistive	Available	N/A
		PCAP	N/A	Available
	Ingress Protection	-	IP54 (Front)	
	Resolution	1024 x 768	1024 x 768	
	Brightness (nits)	350	350	
	Viewing Angle	70/80/80/80 degree	70/80/80/80 degree	
	Contrast Ratio	800 : 1	800 : 1	
Response Time (ms)	8	8		
Interface	Video Signal	VGA, DVI-D	VGA, DVI-D	
	Power	12V DC Jack	12V DC Jack	
Physical Dimension	Dimensions (W x H x D mm)	365.7 x 286 x 51	365.2 x 281 x 48	
	Weight (N. W.) (Kg)	3.5	4.6	
Environment	Operating Condition	0°C ~ 40°C	0°C ~ 40°C	
	Storage Condition	-10°C ~ 50°C	-10°C ~ 50°C	
	Power Consumption	Max. 20W	Max. 20W	
Certifications	EMI / Safety	CE, FCC, LVD	CE, FCC, LVD	
Options	VESA Support	75 x 75	75 x 75	
	Base	M437	M457	



Model Name		● M458	● M168	
LCD Panel	Display Size	17"	18.5"	
	Ratio	4:3	16:9	
	Touch Type	Resistive	N/A	N/A
		PCAP	Available	Available
	Ingress Protection	IP54 (Front)	IP54 (Front)	
	Resolution	1280 x 1024	1366 x 768 / 1920 x 1080	
	Brightness (nits)	250	250	
	Viewing Angle	80/80/85/85 degree	80/80/85/85 degree	
	Contrast Ratio	1000 : 1	1000 : 1	
Response Time (ms)	5	5		
Interface	Video Signal	VGA, DVI-D	VGA, DVI-D	
	Power	12V DC Jack	12V DC Jack	
Physical Dimension	Dimensions (W x H x D mm)	400.7 x 340.5 x 67.4	472 x 293 x 43	
	Weight (N. W.) (Kg)	5.86	5.86	
Environment	Operating Condition	0°C ~ 40°C	0°C ~ 40°C	
	Storage Condition	-10°C ~ 50°C	-20°C ~ 60°C	
	Power Consumption	Max. 20W	Max. 30W	
Certifications	EMI / Safety	CE, FCC, LVD	CE, FCC, LVD	
Options	VESA Support	100 x 100	75 x 75 / 100 x 100	
	Base	Plastic Base	Optional	

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