Poindus

# DISPLAY SOLUTIONS

We innovate to refine the next generation





## **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



### **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 (Option) and Anti-Glare Coating (Option) with IP54 Ingress Protection ensuring excellent performance.

### 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 and customer display 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.

# **Specification Small Size**







#### \* Project Based Model

Model Name			• M363	• M354	• M434*
	Display Size			8"	8"
	Ratio		16:9	4:3	4:3
	Touch Type	Non-Touch	Available	Available	Available
		Resistive	N/A	N/A	N/A
		PCAP	N/A	Available	N/A
LCD Panel	True-Flat / Bezel		True Flat	True Flat	Bezel
LOD Pariel	Ingress Protection		IP54	IP54	N/A
	Resolution		800 x 480	800 x 600	800 x 600
	Brightness (nits)		350	250	250
	Viewing Angle		60/70/70/70 degree	60/70/70/70 degree	50/70/70/70 degree
	Contrast Ratio		500:1	800 : 1	500 : 1
	Response Time (ms)		20	20	25
	Video Signal	VGA	N/A	Available	Available
Interface		USB	Available	Available	Available
Interface	Power	VGA	N/A	12V DC Jack	12V DC Jack
		USB	5V 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	192 x 186.6 x 130
	Weight (N.W.) (Kg)		0.5	0.85	0.7
Environment	Operating Condition		0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
	Storage Condition		-10°C ~ 50°C	-10°C ~ 50°C	-10°C ~ 50°C
	Power Consumption	VGA	N/A	6W	6W
		USB	2.5W	2.5W	2.5W
Certifications	EMI/Safety		CE, FCC, LVD	CE, FCC, LVD	CE, FCC, LVD
Options	VESA Support		75 x 75	75 x 75	75 x 75
	Base		Optional	M454	Integrated
	Pole Stand		Optional	Optional	N/A





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	
	Video Signal	VGA	VGA / Display Port Available	Available	
Interface		USB	Available	Available	
Interiace	Power	VGA	12V DC Jack	12V DC Jack	
		USB	5V USB	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	
	- 3 ( )(3)		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	5W	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





### \* Project Based Model

Model Name			• M337*	• M357 / M367
LCD Panel	Display Size		15"	15"
	Ratio		4:3	4:3
	Touch Type	Resistive	Available	N/A
		PCAP	N/A	Available
	Ingress Protection		N/A	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 / M467





### \* Project Based Model

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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