

# DISPLAY SOLUTIONS

We innovate to refine the next generation



Fruit / Vegetables





Happy Marke



## **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

- USB-C/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 touchpoints in the business, ensuring fast information delivery. Poindus range of Displays are available from 7" to 21.5" offering 4:3, 16:9 & 16:10 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, Resistive 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**







## \* Project Based Model

Model Name			• M363	• M354	• M434*
LCD Panel	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
	True-Flat / Bezel		True Flat	True Flat	Bezel
	Ingress Protection		IP54 (Front)	IP54 (Front)	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
	Power	VGA	N/A	12V DC Jack	12V DC Jack
		USB	5V USB	5V USB	5V USB
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	VGA	N/A	6W	6W
	Consumption	USB	2.5W	2.5W	2.5W
Certifications	EMI/Safety		CE, FCC, LVD	CE, FCC, LVD	CE, FCC, LVD
	VESA Support		75 x 75	75 x 75	75 x 75
Options	Base		Optional	M454	Integrated
	Pole Stand		Optional	Optional	N/A









Model Name			• M185	• M365	• M337*	• M357
LCD Panel	Display Size		10.1"	10.4"	15"	15"
	Ratio		16:10	4:3	4:3	4:3
	Touch Type	Non-Touch	Available	Available	N/A	N/A
		Resistive	N/A	N/A	Available	N/A
		PCAP	Available	Available	N/A	Available
	True-Flat / Bezel		True Flat	True Flat	Bezel	Bezel
	Ingress Protection		IP54 (Front)	IP54 (Front)	N/A	IP54 (Front)
	Resolution		1280 x 800	800 x 600	1024 x 768	1024 x 768
	Brightness (nits)		350	300	350	350
	Viewing Angle		85/85/85/85 degree	50/60/70/70 degree	70/80/80/80 degree	70/80/80/80 degree
	Contrast Ratio		800 : 1	500 : 1	800 : 1	800 : 1
	Response Time (ms)		25	20	8	8
Interface	Video Signal	VGA	Available, DP	Available	Available, DVI-D	Available, DVI-D
		USB	Available	Available	N/A	N/A
	Power	VGA	12V DC Jack	12V DC Jack	12V DC Jack	12V DC Jack
		USB	5V USB	5V USB	N/A	N/A
Dimension	Dimensions (W x H x D mm)		260.2 x 168.3 x 30	244 x 197.4 x 36.4	365.7 x 286 x 51	365.2 x 281 x 48
	Weight (N.W.) (Kg)		0.9	1.1	3.5	4.6
Environment	Operating Condition		0°C ~ 40°C	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	-10°C ~ 50°C
	Power	VGA	10W	8W	Max. 20W	Max. 20W
	Consumption	USB	5W	2.5W	N/A	N/A
Certifications	EMI/Safety		CE, FCC, LVD	CE, FCC, LVD	CE, FCC, LVD	CE, FCC, LVD
Options	VESA Support		75 x 75	75 x 75	75 x 75	75 x 75
	Base		Optional	M465	M437	M457
	Pole Stand		Optional	Optional	Optional	Optional







Model Name			VariDisplay 250	VariDisplay 256	VariDisplay 270
LCD Panel	Display Size		15"	15.6"	17"
	Ratio		4:3	16:9	5:4
	Touch Type	Non-Touch	N/A	N/A	N/A
		Resistive	N/A	N/A	N/A
		PCAP	Available	Available	Available
	True-Flat / Bezel		True-Flat	True-Flat	True-Flat
	Ingress Protection		IP54 (Front)	IP54 (Front)	IP54 (Front)
	Resolution		1024 x 768	1920×1080	1280×1024
	Brightness (nits)		400	250	250
	Viewing Angle		80/80/75/75 degree	89/89/89/89 degree	85/85/88/88 degree
	Contrast Ratio		800 : 1	3000:1	1000:1
	Response Time (ms)		8	30	5
	Video Signal	VGA	Available, DP	Available, DP	Available, DP
Interface		USB	Available, USB-C	Available, USB-C	Available, USB-C
Interface	Power	VGA	12V DC Jack	12V DC Jack	12V DC Jack
		USB	Available	Available	Available
Dimension	Dimensions (W x H x D mm)		365.89 x 281.89 x 43.23	362.8 x 217.9 x 34	396.93 x 324.49 x 42.75
	Weight (N.W.) (Kg)		3.2	2.4	5
	Operating Condition		0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
Environment	Storage Condition		-10°C ~ 50°C	-10°C ~ 50°C	-10°C ~ 50°C
Environment	Power	VGA	36W	36W	36W
	Consumption	USB	15W	15W	15W
Certifications	EMI/Safety		CE, FCC, LVD	CE, FCC, LVD	CE, FCC, LVD
	VESA Support		75 x 75	75 x 75	75 x 75 / 100 x 100
Options	Base		Optional Dual Hinge	Optional Dual Hinge	Optional Dual Hinge
	Pole Stand		Optional	Optional	Optional



Model Name			• M458	VariDisplay 890	• M2150 PJ
	Display Size		17"	19"	21.5"
	Ratio		4:3	5:4	16:9
	Touch Type	Non-Touch	N/A	N/A	N/A
		Resistive	N/A	N/A	N/A
		PCAP	Available	Available	Available
LCD Panel	True-Flat / Bezel		Bezel	True-Flat	True-Flat
LOD Failei	Ingress Protection		N/A	IP54 (Front)	IP54 (Front)
	Resolution		1280 x 1024	1280 x 1024	1920x1080
	Brightness (nits)		250	350	300
	Viewing Angle		80/80/85/85 degree	85/85/80/80 degree	89/89/89/89 degree
	Contrast Ratio		1000 : 1	1000 : 1	1000:1
	Response Time (ms)		5	10	6.5
	Video Signal	VGA	Available	Available	Available, DP
Interface		USB	N/A	N/A	USB-C
Intendee	Power	VGA	12V DC Jack	12V DC Jack	12V DC Jack
		USB	N/A	N/A	Available
Dimension	Dimensions (W x H x D mm)		400.7 x 340.5 x 67.4	446 x 377 x 70	533.46 x 328.56 x 46.5
	Weight (N.W.) (Kg)		5.86	6.4	4.06
	Operating Condition		0°C ~ 40°C	0°C ~ 40°C	0°C ~ 40°C
Environment	Storage Condition		-10°C ~ 50°C	-10°C ~ 50°C	-10°C ~ 50°C
Environment	Power	VGA	36W	36W	36W
	Consumption	USB	15W	15W	15W
Certifications	EMI/Safety		CE, FCC, LVD	CE, FCC, LVD	CE, FCC
	VESA Support		100 x 100	100 x 100	75x75 / 100x100
Options	Base		Plastic Base	Optional	N/A
	Pole Stand		Optional	Optional	Optional



#### Poindus Systems Corp. Headquarters | www.poindus.com

5F, No.59, Ln. 77, Xing-Ai Rd., Neihu Dist., Taipei City 114, Taiwan. R.O.C

**)** + 886 27721 4688

🖶 + 886 27721 2289 🛛 🖸 sales@poindus.com

#### Germany

ADASYS GmbH Elektronische Komponenten Max-Planck-Str. 10 70806 Kornwestheim

☑ info@adasys.de

### UK

3 Devonshire Business Park, Basingstoke, Hampshire, RG21 6XN, UK

**>** +44 (0)1256 331 336

Duk@poindus.com

## Spain/Portugal

C/ Los Sueños 14, Polígono Industrial Santa Cruz 29004 Málaga-Spain

→ 34 956 108 777
M info@poindus.es