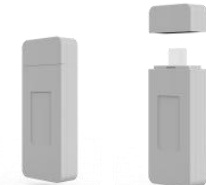




PrezON Tag Electronic Shelf Label

Product Catalog 2026

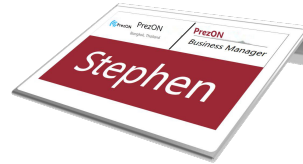
Gateway · Electronic Shelf Label · Warehouse Picking Tag · Conference Table Sign
LCD Electronic Shelf Label · LCD Shelf Advertising Display



Model	G1-E (6 channels)	G3	UG1
Size	φ 150*36	220*220*53.5	92.2*38.8*15.2
Weight	160g	892.8g	52.1g
Hardware Interface	POE-IN *1;micro USB*1; USB-A *1	POE-IN/ WAN *1; POE-OUT/ LAN *1; TypeC *1; USB-A *1	USB-A
MPU	MT7628N	MT7981B	MT7628N
Clock Speed	580MHz	Dual-Core1.3GHz	580MHz
RAM	128MB (1Gbit)	256MB (2Gbit)	128MB
ROM	16MB	128MB	32MB
BLE Master Chip	nRF52832	nRF52840	nRF52833
BLE Channels	6	10	2
Wi-Fi Version	Wi-Fi 4	Wi-Fi 6	Wi-Fi 4
Wi-Fi MIMO	2T2R	4T4R	2T2R
2.4GHz WiFi	2	2	2
5GHz WiFi	/	2	/
Wi-Fi Speed	300Mbps	2.975Gbps	300Mbps
Port Speed	100Mbps	1Gbps	/
Power Interface	micro USB/POE	Type-C/POE	DC 5V 1A
PoE Cascade	NO	YES (3 at most)	NO
Refreshing Radius (Open Area)	15m	30m (Recommended Range: 25m)	15m
Recommend Tags Number of Single Base Station	3000 PCS	6000 PCS	100 PCS



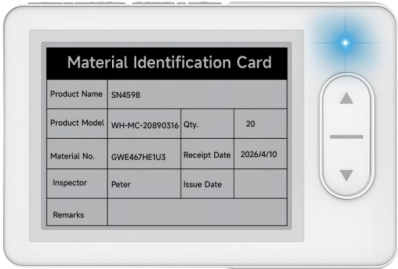
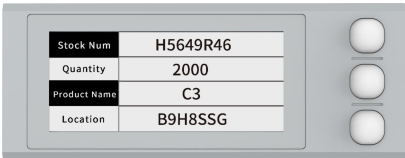
Conference table series



	RS075V	DS073	DS075	WS075	STag75
Dimensions External (mm)	179.5 * 123.3 * 88.3	179.5*130.7*25.2	179.5*130.7*25.2	179.5 * 123.3 * 88.3	180* 100 *143
Active Screen Area (mm)	160*96	160*96	163*97.6	163 * 97.6	162.6 * 97.3
Screen Size	7.3 inches (Dual-screen)	7.3 inches	7.5 inches	7.5 inches (Dual-screen)	7.5 inches (Dual-screen)
Resolution (px)	800 * 480	800 * 480	800 * 480	800 * 480	800 * 480
Pixel Density (dpi)	127	127	127	124	124
Weight	391g	307.7g	190g	389.6g	329.6g
Display Colour	Black/White/Red/Yellow/Blue/Green		Black/White/Red/Yellow		
Battery	high-capacity polymer lithium battery				AAA*4
Battery Capacity	1450mAh				2600mAh
Battery Lifetime	Lasts for 8 months with one charge (5 updates / day)				5 Years (5 updates/day)
Operating Temperature	0°C~50°C		0°C~40°C		

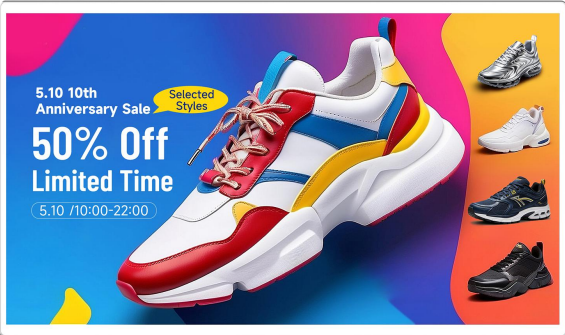


MZ Series & WT Series



	MZ5021	WT029A	WT042A
Dimensions External (mm)	314. 9*34. 6*11. 9	116. 5*45. 8*17. 2	135 * 90 * 15 mm
Active Screen Area (mm)	48*23. 2 * 5	66. 9*29. 1	84. 8 * 63. 6 mm
Screen Size	2. 13 inches * 5	2. 9 inches	4. 2 inches
Resolution (px)	250 * 122	296 * 128	400 * 300 px
Pixel Density (dpi)	130	112	119
Weight	115. 7g	77. 6g	185. 8 g
Display Colour	BWR/BWRY	BW	BW
Battery	CR2450*4	CR2450*3	CR2450-4P
Battery Capacity	2400mAh	1800mAh	2400mAh
Battery Lifetime	5 years (5 updates / day)	5 years (3 updates / day)	5 years (5 updates / day)
Operating Temperature	0°C~40°C	-15 ° C~ 60 ° C	-15 ° C~ 60 ° C

RS Series

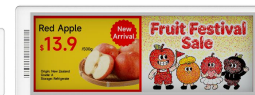
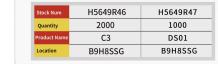


	RS075	RS133	RS315
Dimensions External (mm)	182.5 * 128.9 * 17.1	304 * 233* 10.3	715 * 424 * 16.3
Active Screen Area (mm)	160 * 96	268.8 * 201.2	696.3 * 391.6
Screen Size	7.3 inches	13.3 inches	31.5 inches
Resolution (px)	800 * 480	1600 * 1200	2560 * 1440
Pixel Density (dpi)	127	150	94
Weight	319.2g	714.3g	About 4450g
Display Colour	Black/White/Red/Yellow/Blue/Green		
Battery	CR2477 * 6	high-capacity polymer lithium battery	high-capacity polymer lithium battery
Battery Capacity	6000mAh	4000mAh	10800mAh
Battery Lifetime	5 years (5 updates / day)	1 year (3 updates / day)	8 months (Wi-Fi Network Mode)
Operating Temperature	0°C~50°C		



DS Series

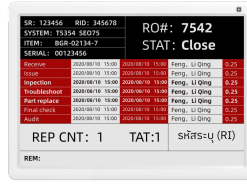
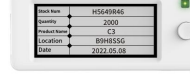
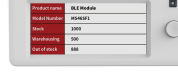
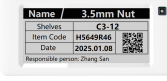
Ultra-Thin, with Cover Plate, High Protection Level, Elegant Design, Standard NFC



	DS021Q	DS026F low temperature resistance	DS027Q	DS029Q	DS035Q	DS035B Fast refresh	DS042Q	DS042F/B low temperature resistance	DS043Q	DS059Q	DS116
Dimensions External (mm)	70.9 * 34.6 * 9.4	84.6 * 40.9 * 7.8	82.4 * 41.5 * 9.9	91.5 * 41 * 9.8	99.5 * 49.5 * 9.8	99.5 * 49.5 * 9.8	98 * 88 * 9.9	98 * 88 * 9.9	129.9*41.5*9. 9	163.6*61.7*9. 9	263.8 * 193.8 * 8.2
Active Screen Area (mm)	48.1 * 23.2	60.1*30.7	60.1*31.3	66.6 * 29.1	79.7 * 38.2	79.7 * 38.2	84.8 * 63.6	84.8 * 63.6	105.4*30.7	139 * 47.7	244.5 * 163
Screen Size	2.13 inches	2.66 inches	2.67 inches	2.9 inches	3.5 inches		4.2 inches		4.3 inches	5.79 inches	11.6 inches
Resolution (px)	250 * 122	296 * 152	384 * 200	296 * 128	384 * 184		400 * 300		522*152	792*272	960 * 640
Pixel Density (dpi)	130	125	162	112	122		119		125	144	100
Weight	24.5g	29.9g	38.6g	35.9g	44.7g		85.6g	88.7g	30g	98.1g	486.3g
Display Colour	BWRY	BW	BWRY	BWRY	BWRY	BW	BWRY	BW	BWRY	BWRY	BWR
Battery	CP312750		CR2450 * 2	CP502440			CP502440*2		CR2450 * 2	CR2450 * 4	Custom Batteries
Battery Capacity	1030mAh		1200mAh	1200mAh			2400mAh		1200mAh	2400mAh	3200mAh
Battery Lifetime	5 Years (5 updates/day)										
Operating Temperature	0℃~40℃	-25℃~10℃	0℃~40℃			-15℃~60℃	0℃~40℃	-25℃~10℃/ -15℃~60℃	0℃~40℃	0℃~40℃	0℃~40℃
Water Features	/	IP67	IP65				IP67		IP65	IP65	/



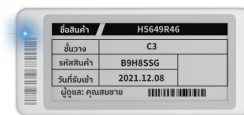
Stag Series



	STag21F low temperature resistance	STag21/ STag21Q	STag26/ STag26Q	STag26SE	STag29/ STag29Q	STag29B Fast refresh	STag29A/ STag29AQ	STag29AB Fast refresh	STag42/ STag42Q	STag58/ STag58Q	STag116
Dimensions External (mm)	71.5 * 38.5 * 15.2	72.8 * 35.8 * 13.7	86.9 * 42.9 * 12.9	86.5 * 43.5 * 12.5	94 * 43.2 * 11.8		103.5*43.2*12.6		104.9 * 93.9 * 13.7	139.9 * 119.5 * 14.3	271.8 * 196.2 * 14.2
Active Screen Area (mm)	48.5 * 23.7		60.1 * 30.7	59.6 * 30.2	66.9 * 29.1		66.9 * 29.1		84.8 * 63.6	118.8 * 88.2	244.5 * 163
Screen Size	2.13 inches		2.66 inches		2.9 inches		2.9 inches		4.2 inches	5.83 inches	11.6 inches
Resolution (p x)	250*122		296 * 152	360*184	296*128		296*128		400 * 300	648 * 480	960 * 640
Pixel Density (dpi)	130	130/131	125	152	112/111	112	112/111	112	120/119	138	100
Weight	34.9g	30.8g	37.7g	37g	38.1g		41.1g		89.8g	143.5g	398g
Display Colour	BW	BWR/BWRY	BWR/BWRY	BWR	BWR/BWRY	BW	BWR/BWRY	BW	BWR/BWRY	BWR/BWRY	BWR
Battery	Specific low temperature battery	CR2450 * 2							CR2450 * 4		CP783970
Battery Capacity	1500mAh	1200mAh							2400mAh		5500mAh
Battery Lifetime	5 Years (5 updates/day)										
Operating Temperature	-25 ~ 10 ° C	0 ° C~ 40 ° C		0 ° C~ 35 ° C	0 ° C~ 40 ° C	-15°C~60°C	0 ° C~ 40 ° C	-15°C~60°C	0 ° C~ 40 ° C		



MTag Series



	MTag15/ MTag15Q	MTag21/ MTag21Q	MTag29/ MTag29Q	MTag29B Fast refresh	MTag42/ MTag42Q	MTag58/ MTag58Q	MTag75/MTag75Q
Dimensions External (mm)	36 * 46 * 14.2	68 * 35 * 14.2	91 * 41 * 14.2		99 * 93.5 * 13.5	135.8 * 117.5 * 16.3	182.5 * 128.9 * 16.3
Active Screen Area (mm)	27 * 27	48.6 * 23.7	66.9 * 29.1		84.8 * 63.6	118.8 * 88.2	163.2 * 97.9
Screen Size	1.54 inches	2.13 inches	2.9 inches		4.2 inches	5.83 inches	7.5 inches
Resolution (px)	152*152/ 200*200	250 * 122	296 * 128		400 * 300	648 * 480	800 * 480
Pixel Density (dpi)	142/188	130/131	112/111	112	119	138	124
Weight	23.2g	36.1g	43.6g	43.6g	110g	191.4g	304g
Display Colour	BWR/BWRY	BWR/BWRY	BWR/BWRY	BW	BWR/BWRY	BWR/BWRY	BWR/BWRY
Battery	CR2450 * 1	CR2450 * 2			CR2450 * 4	CR2477 * 4	CR2477 * 6
Battery Capacity	600mAh	1200mAh			2400mAh	4000mAh	6000mAh
Battery Lifetime	5 Years (1 update/day)	5 Years (5 updates/day)					
Operating Temperature	0°C~40°C			-15°C~60°C	0°C~40°C		
Water Features	IP65				IP67	/	/

LCD Electronic Shelf Label ——Video Playing, Full-Color Display



	LCD-PM1011 Single-screen	LCD-PM1012 Dual-screen	LCD-PM1015 Single-screen	LCD-PM1017 Power supply via Type-C or battery	LCD-PM1018 T-shaped Dual-screen	LCD-PM1019X Z-shaped Single- screen	
Screen size	10.1 inches	10.1 inches	10.1 inches	10.1 inches	10.1 inches	10.1 inches	
Dimension (mm)	242*155*12.6			245*155*122	257.8*155*100	245*155*100	
Weight	416g±5g	508g±5g	About 400g	1500g	800g	700g	
Power supply	DC9-28V	DC9-28V	12V	5V	5V	5V	
Power	4W	8W	4W	4W	8W	4W	
Common Parameters							
Structural materials	ABS		Visible window	135*216 mm		Resolution ratio	1920 * 1080
Display ratio	16:10		Contrast ratio	1000:1		Angle of view	IPS
Viewing angle	178°		Display colors	16.7M		Brightness	280 cd/m²
Picture format	jpg 480P、720P		Video	MP4、AVI、480P、720P		Operating temperature	0-50℃
Storage temperature	-20~80℃		Operating humidity	40%—75%RH		Storage humidity	30%—85%RH
Screen life	30,000 hours		Shell color	Black		System	Linux system
System interface docking	MQTT		System version	5.3		Serial number	Obtain the MAC address of the fixed Wi-Fi
RAM	32M / 32M*2 (Dual-screen)		Response time	30ms		CPU	PDM005
Storage	128M / 128M*2 (Dual-screen)		Online firmware upgrade	Support		Communication mode	Bluetooth /Wi-Fi 2.4G、5G

LCD Electronic Shelf Label ——Video Playing, Full-Color Display



	LCD-PM1561 (Single-screen)				LCD-PM1562 (Dual-screen)			
Screen size	15.6 inches				15.6 inches			
Dimension (mm)	375 * 220 * 14				375 * 220 * 14			
Weight	950g				1000g			
Visible window	344.2 * 193.6 mm				344.2 * 193.6 mm			
Power	6W				12W			
Common Parameters								
Structural materials	ABS		Power supply	DC9-28V		Resolution ratio	1080 * 1920	
Display ratio	9:16		Contrast ratio	1000:1		Angle of view	IPS	
Viewing angle	178°		Display colors	16.7M		Brightness	200 cd/m²	
Picture format	jpg 480P、720P		Video	MP4、AVI、480P、720P		Operating temperature	0-60℃	
Storage temperature	-5~70℃		Operating humidity	40%--75%RH		Storage humidity	30%--85%RH	
Screen life	30,000 hours		Shell color	Black		System	Linux system	
System interface docking	MQTT		System version	5.3		Serial number	Obtain the MAC address of the fixed Wi-Fi	
RAM	128M / 128*2 (Dual-screen)		Response time	30ms		CPU	PDM005	
Storage	256M / 256M*2 (Dual-screen)		Online firmware upgrade	Support		Communication mode	Bluetooth /Wi-Fi 2.4G、5G	



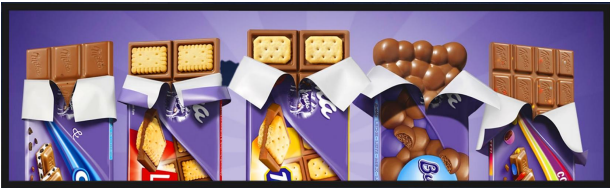
LCD Shelf Advertising Displays



Model	LCD-TXP2311		LCD-TXP3501			LCD-TXP4711	
Screen size	23.1 inches		35 inches			47.1 inches	
Dimensio (mm)	597.2 * 61.8 * 15		891.6 * 60.4 * 27			1230.5 * 76.1 * 25	
Weight (Net)	1.35kg		8 kg			10kg	
Visible window	585.22 * 48.16 mm		877.82 * 45.72 mm			1209.6 * 50.8 mm	
Resolution	1920*158		3840 * 200			3840 * 160	
Power	20W		30W			30W	
Brightness	400cd/m2		500cd/m2			350cd/m2	
The following parameters apply to all models:							
Viewing angle	89/89/89/89		Display Colors	16.7M , 72% NTSC		Image Formats	Supports BMP、JPEG、PNG
Contrast	1200:1		Life	50000H		ROM	32G (Customizable)
Refresh Rate	60HZ		RAM	2G		Type-C IN	DC 12V Power Input
Power Supply	DC12V		Interfaces	USB、OTG、TFcard、audio、RJ45、HDMI out、power		Network	Gigabit Ethernet (RJ45); Supports 2.4G Wi-Fi (Optional 2.4G/5G Dual-band); Bluetooth; Supports 3G/4G wireless modules
GPU	Mali-G52-2EE High-Performance GPU		CPU	Rockchip RK3566 UP to1.8GHz		Video Formats	Supports WMV, AVI, FLV, RM, RMVB, MPEG, TS, MP4, etc.
USB Interface	1x USB HOST; Supports data storage, data import, USB mouse/keyboard, camera, etc.		Operating Environment	Temperature: 0° C to 50° C / Humidity: 20%RH to 80%RH		Packing List	Main Unit, Power Cord, Wall Mount Kit (including screws)
Operating System	Android 13		Storage Environment	Temperature: -5° C to 60° C / Humidity: 10%RH to 90%RH			



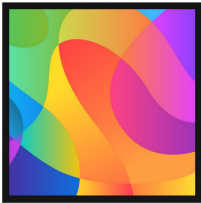
LCD Shelf Advertising Displays



Model	LCD-GGP2861		LCD-GGP3761			LCD-GGP4381	
Screen size	28.6 inches		37.6 inches			43.8 inches	
Dimensio (mm)	729 * 227.1 * 43.3		950.2 * 289.3 * 27			1102.1 * 332 * 27	
Weight (Net)	5kg		6kg			8kg	
Visible window	698.4 * 196.4 mm		919.3 * 258.6 mm			1071.3 * 301.3 mm	
Resolution	1920*540		1920 * 540			3840 * 1080	
Power	35W		45W			60W	
The following parameters apply to all models:							
Viewing angle	89/89/89/89		Brightness	500cd/m2		Display Colors	16.7M , 72% NTSC
Contrast	1200:1		Life	50000H		Image Formats	Supports BMP、JPEG、PNG
Refresh Rate	60HZ		RAM	2G		ROM	32G (Customizable)
Power Supply	DC12V		Interfaces	USB、OTG、TFcard、Audio、RJ45、HDMI out、power		AUDIO	Built-in Speaker Support
GPU	Mali-G52-2EE High-Performance GPU		CPU	Rockchip RK3566 UP to1.8GHz		Network	Gigabit Ethernet (RJ45); Supports 2.4G Wi-Fi (Optional 2.4G/5G Dual-band); Bluetooth; Supports 3G/4G wireless modules
USB2.0/3.0 Interfaces	USB HOST Interface: Supports data storage, data import, USB mouse/keyboard, camera, etc.		Operating Environment	Temperature: 0° C to 50° C / Humidity: 20%RH to 80%RH		Video Formats	Supports WMV, AVI, FLV, RM, RMVB, MPEG, TS, MP4, etc.
Operating System	Android 13		Storage Environment	Temperature: -20° C to 50° C / Humidity: 20%RH to 80%RH		Packing List	Main Unit, Power Cord, Wall Mount Kit (including screws), User Manual, Warranty Card



LCD Shelf Advertising Displays



Model	LCD-FXP2651						
Screen size	26.5 inches						
Dimensio (mm)	510 * 510 * 54						
Weight (Net)	8kg						
Visible window	474 * 474 mm						
Resolution	1920 * 1920						
Power	40W						
The following parameters apply to all models:							
Viewing angle	89/89/89/89		Brightness	350cd/m2		Display Colors	16.7M , 72% NTSC
Contrast	1200:1		Life	50000H		Image Formats	Supports BMP、JPEG、PNG
Refresh Rate	60HZ		RAM	2G		ROM	32G (Customizable)
Power Supply	AC110-220V		Interfaces	USB、OTG、TFcard、Audio、RJ45、HDMI out、Power		Network	Gigabit Ethernet (RJ45); Supports 2.4G Wi-Fi (Optional 2.4G/5G Dual-band); Bluetooth; Supports 3G/4G wireless modules
GPU	Mali-G52-2EE High-Performance GPU		CPU	Rockchip RK3566 UP to1.8GHz		Video Formats	Supports WMV, AVI, FLV, RM, RMVB, MPEG, TS, MP4, etc.
USB Interface	1 × USB 3.0 Host, 1 × USB 3.0 OTG, 4 × USB Expansion Ports		Operating Environment	Temperature: 0° C to 55° C / Humidity: 10%RH to 90%RH		Packing List	Main Unit, Power Cord, Wall Mount Kit (including screws),
Operating System	Android 13		Storage Environment	Temperature: -5° C to 60° C / Humidity: 10%RH to 90%RH			



PrezON Tag Electronic Shelf Label



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582 ซอยนาทอง 7 ถนนรัชดาภิเษก เขตดินแดง
แขวงดินแดง กรุงเทพฯ 10400