



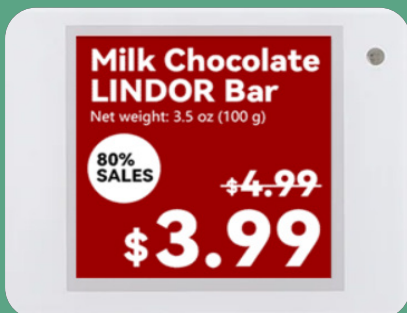
The 2.4GHz ESL streamlines retail management, cuts labor costs, boosts efficiency, and enables fast, interference-resistant data transfer.

ESL transmits data between devices and updates inventory instantly when tapped on a POS, allowing quick price adjustments for discounts.



TECHNICAL SPECIFICATION

SIZE: 1.54"



Shell	Dimension(W*H*D)	49.0*37.6*13.0(mm)
	Casing Colors	White/Customized
Display	Active Area(H*V)	27.5*27.5(mm)
	Resolution(H*V)	200*200
	Pixel Colors	BW/BWR/BWRY
	Technology	Dot-matrix E-ink Epaper Display
	Viewable Angle	Close to 180°
Communication Info	Frequency	2.4GHz
	Protocol	Private Protocol
	Distance	13 - 15m
	Success Rate	100%
Battery	Type & Quantity	CR 2450*1
	Life	≥6 years
	Replacement	Available Option
Operating Ambient	Temperature	0°C~40°C
	Humidity	45%~70%RH

SIZE: 2.13"



Shell	Dimension(W*H*D)	71.3*35.6*12.0(mm)
	Casing Colors	White/Customized
Display	Active Area(H*V)	48.6*23.7(mm)
	Resolution(H*V)	250*122
	Pixel Colors	BW/BWR/BWRY
	Technology	Dot-matrix E-ink Epaper Display
	Viewable Angle	Close to 180°
Communication Info	Frequency	2.4GHz
	Protocol	Private Protocol
	Distance	13 - 15m
	Success Rate	100%
Battery	Type & Quantity	CR 2450*2
	Life	≥6 years
	Replacement	Available Option
Operating Ambient	Temperature	0°C~40°C
	Humidity	45%~70%RH

SIZE: 2.13"(low)



Shell	Dimension(W*H*D)	71.3*35.6*12.0(mm)
	Casing Colors	White/Customized
Display	Active Area(H*V)	48.6*23.7(mm)
	Resolution(H*V)	250*122
	Pixel Colors	BW
	Technology	Dot-matrix E-ink Epaper Display
	Viewable Angle	Close to 180°
Communication Info	Frequency	2.4GHz
	Protocol	Private Protocol
	Distance	13 - 15m
	Success Rate	100%
Battery	Type & Quantity	CR 2450*2
	Life	≥6 years
	Replacement	Available Option
Operating Ambient	Temperature	-25°C~15°C
	Humidity	45%~70%RH

SIZE: 2.66"



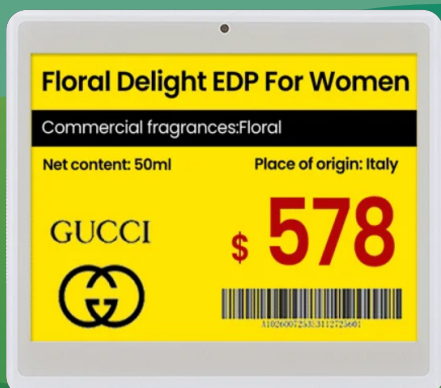
Shell	Dimension(W*H*D)	85.8*41.8*12.0(mm)
	Casing Colors	White/Customized
Display	Active Area(H*V)	60.1*30.7(mm)
	Resolution(H*V)	296*152
	Pixel Colors	BW/BWR/BWRY
	Technology	Dot-matrix E-ink Epaper Display
	Viewable Angle	Close to 180°
Communication Info	Frequency	2.4GHz
	Protocol	Private Protocol
	Distance	13 - 15m
	Success Rate	100%
Battery	Type & Quantity	CR 2450*1
	Life	≥6 years
	Replacement	Available Option
Operating Ambient	Temperature	0°C~40°C
	Humidity	45%~70%RH

SIZE: 2.9"



Shell	Dimension(W*H*D)	91.2*41.0*12.0(mm)
	Casing Colors	White/Customized
Display	Active Area(H*V)	66.9*29.1(mm)
	Resolution(H*V)	296*128
	Pixel Colors	BW/BWR/BWRY
	Technology	Dot-matrix E-ink Epaper Display
	Viewable Angle	Close to 180°
Communication Info	Frequency	2.4GHz
	Protocol	Private Protocol
	Distance	13 - 15m
	Success Rate	100%
Battery	Type & Quantity	CR 2450*2
	Life	≥6 years
	Replacement	Available Option
Operating Ambient	Temperature	0°C~40°C
	Humidity	45%~70%RH

SIZE: 4.2"



Shell	Dimension(W*H*D)	99.2*89*12.0(mm)
	Casing Colors	White/Customized
Display	Active Area(H*V)	84.8*63.6(mm)
	Resolution(H*V)	400*300
	Pixel Colors	BW/BWR/BWRY
	Technology	Dot-matrix E-ink Epaper Display
	Viewable Angle	Close to 180°
Communication Info	Frequency	2.4GHz
	Protocol	Private Protocol
	Distance	13 - 15m
	Success Rate	100%
Battery	Type & Quantity	CR 2450*2
	Life	≥6 years
	Replacement	Available Option
Operating Ambient	Temperature	0°C~40°C
	Humidity	45%~70%RH

SIZE: 5.8"



Shell	Dimension(W*H*D)	134.5*114.0*9.0(mm)
	Casing Colors	White/Customized
Display	Active Area(H*V)	118.8*88.2(mm)
	Resolution(H*V)	648*480
	Pixel Colors	BW/BWR/BWRY
	Technology	Dot-matrix E-ink Epaper Display
	Viewable Angle	Close to 180°
Communication Info	Frequency	2.4GHz
	Protocol	Private Protocol
	Distance	13 - 15m
	Success Rate	100%
Battery	Type & Quantity	CR 2450*1
	Life	≥6 years
	Replacement	Available Option
Operating Ambient	Temperature	0°C~40°C
	Humidity	45%~70%RH

FIND ELECTRONIC SHELF LABELS IN:

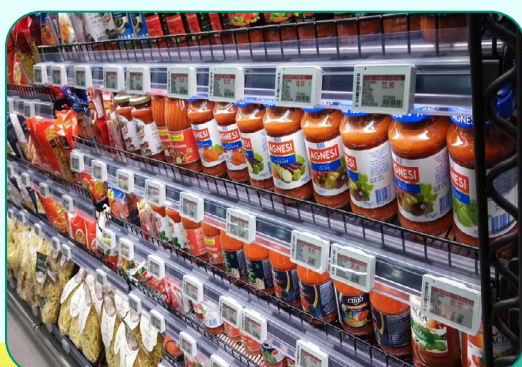
Grocery Store



Pharmacies



Supermarket



Retail Stores



Avarai Technologies Sdn Bhd
B-8-2 Melawati Corporate Center (MCC),
Jalan Taman Melawati, Taman Melawati,
Kuala Lumpur, Selangor, Malaysia

+603 - 4161 3411
sales@avarai.com.my
www.avarai.com.my