



# What is E-Paper

E-paper also known as **electronic paper** or **electronic ink display**.

- ★ A paper-like high contrast appearance
- ★ Ultra-low power consumption
- ★ A thin and light form
- ★ Evaluation package available

Size(Diagonal)	1.54"	2.9"	3.7"	
Model Name	EP1543E3S0-M00	EP290311S0-M00	EP3704F3S0-M00	
Display Format (H×V)	152 (H) x 152 (V)	128 (H) x 296 (V)	240 (H) x 416 (V)	Pixels
Active Area	27.51 (H) x 27.51 (V)	29.056 (H) x 66.896 (V)	47.04 (H) x 81.536 (V)	mm
Number of Gray	3-Colors (Black/White/Red)	3-Colors (Black/White/Red)	4-Colors (Black/White/Red/Yellow)	
Interface	SPI	SPI	SPI	
Operation Temperature	0~40	0~40	0~40	°C
Evaluation kit	EPEP154E3S-M00 (SPI)	EPEP290A3S-M00 (SPI)	EPEP370F3S-M00 (SPI)	
Substrate	Glass	Glass	Glass	

Size(Diagonal)	4.2"	5.83"	7.5"	
Model Name	EP4203G3S0-M00	EP5833H3S0-M00	EP7503I3S0-M00	
Display Format (H×V)	400 (H) x 300 (V)	648 (H) x 480 (V)	800 (H) x 480 (V)	Pixels
Active Area	84.80 (H) x 63.60 (V)	118.778 (H) x 88.224 (V)	163.2 (H) x 97.92 (V)	mm
Number of Gray	3-Colors (Black/White/Red)	3-Colors (Black/White/Red)	3-Colors (Black/White/Red)	
Interface	SPI	SPI	SPI	
Operation Temperature	0~40	0~40	0~40	°C
Evaluation kit	EPEP420G3S-M00 (SPI)	EPEP583H3S-M00 (SPI)	EPEP750I3S-M00 (SPI)	
Substrate	Glass	Glass	Glass	

Size(Diagonal)	6"	9.7"	13.3"	
Model Name	EZ060GXDS0-FDR	EZ097GZDS0-FDR	EZ133HBD50-FDR	
Display Format (H×V)	758 (H) x 1024 (V)	1200 (H) x 825 (V)	1600 (H) x 1200 (V)	Pixels
Active Area	90.581 (H) x 122.368 (V)	202.8 (H) x 139.425 (V)	270.4 (H) x 202.8 (V)	mm
Number of Gray	16 Gray Level	16 Gray Level	16 Gray Level	
Interface	SPI / USB	SPI / USB	SPI / USB	
Operation Temperature	0~50	0~50	0~50	°C
Evaluation kit	EZEP060GXD-FDR (SPI) EZEP060GXE-FDR (USB)	EZEP097GZD-FDR (SPI) EZEP097GZE-FDR (USB)	EZEP133GBD-FDR (SPI) EZEP133GBE-FDR (USB)	
Substrate	Glass	Glass	Glass	

This technical specification is subject to change without notice.

