



◆ 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)	2.9"	5.65"	6"	9.7"	
Model Name	EP029CA3S0-FDR	EP057CV3S0-FDR	EZ060GXDS0-FDR	EZ097GZDS0-FDR	
Display Format (H×V)	296 (H) × 128 (V)	600 (H) × 448 (V)	758 (H) × 1024 (V)	1200 (H) × 825 (V)	Pixels
Active Area	66.9 (H) × 29.06 (V)	114.9 (H) × 85.8 (V)	90.581 (H) × 122.368 (V)	202.8 (H) × 139.425 (V)	mm
Number of Gray	Black and White with Red color	Black and White with Red color	16 Gray Level	16 Gray Level	
Display Operating Mode	Pure reflective mode	Pure reflective mode	Reflective Mode	Reflective Mode	
Reflectance (White)	35	35	42	42	%
Contrast Ratio	15	15	15	16	
Interface	SPI	SPI	SPI / USB	SPI / USB	
Operation Temperature	0~40	10~40	0~50	0~50	°C
Evaluation kit	EPEP029CA3-FDR (SPI)	EPEP057CV3-FDR (SPI)	EZEP060GXD-FDR (SPI) EZEP060GXE-FDR (USB)	EZEP097GZD-FDR (SPI) EZEP097GZE-FDR (USB)	
Substrate	Glass	Glass	Glass	Glass	

Size(Diagonal)	10.3"	13.3"	31.2"	
Model Name	EZ103GRD50-FDR	EZ133GUD50-FDR	EZ133GBD50-FDR	EP031GYM70-FDR
Display Format (H×V)	1404 (H) × 1872 (V)	2200 (H) × 1650 (V)	1600 (H) × 1200 (V)	2560 (H) × 1440 (V)
Active Area	157.25 (H) × 209.66 (V)	270.6 (H) × 202.95 (V)	270.4 (H) × 202.8 (V)	691.2 (H) × 388.8 (V)
Number of Gray	16 Gray Level	16 Gray Level	16 Gray Level	16 Gray Level
Display Operating Mode	Reflective Mode	Reflective Mode	Reflective Mode	Reflective Mode
Reflectance (White)	40	40	45	40
Contrast Ratio	12	12	16	12
Interface	SPI / USB	SPI / USB	SPI / USB	Ethernet / USB
Operation Temperature	0~50	0~50	0~50	0~50
Evaluation kit	EZEP103GRD-FDR (SPI) EZEP103GRE-FDR (USB)	EZEP133GUD-FDR (SPI)	EZEP133GBD-FDR (SPI) EZEP133GBE-FDR (USB)	-
Substrate	Plastic	Plastic	Glass	Glass

This technical specification is subject to change without notice.

