E-paper Display Catalog

GooDisplay

Dalian Good Display Co., Ltd.

1.02''

Features: Flexible / Ultra-thin / Partial refresh / Black and white

Resolution: 128x80

Outline Size: 32.57x18.6x0.3 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 2

Interface: SPI, 30 pin

Time of refresh : 3s

GDEW0102I3F Time of partial refresh: 0.3s

1.02''

Features: Mini size / Ultra-thin / Partial refresh / Black and white

Resolution: 128x80

Outline Size: 32.57x18.6x0.3 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 2

Interface: SPI, 30 pin

Time of refresh : 3s

GDEW0102T4 Time of partial refresh: 0.3s

1.54''

Features: Partial refresh / 4 Grayscale / Front light(optional) / Touch screen(optional) / Black and white

Resolution: 152x152

Outline Size: 31.8x37.32x0.98 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 4

Interface: SPI, 24 pin

Time of refresh : 3s

GDEW0154T8 Time of partial refresh: 0.3s

1.54''

Features: Partial refresh / Front light(optional) / Touch screen(optional) / Black and white

Resolution: 200x200

Outline Size: 31.8x37.32x1.05 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 2

Interface: SPI, 24 pin

Time of refresh : 4s

GDEH0154D67 Time of partial refresh: 0.26s

1.54''

Features: Flexible / Ultra-thin / Partial refresh / 4 Grayscale / Black and white

Resolution: 152x152

Outline Size: 31.8x37.32x0.34 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 4

Interface: SPI, 24 pin

GDEW0154I9F Time of refresh : 3s

Time of partial refresh: 0.3s

1.54''

Features: Low temperature / Black and white / Front light(optional) / Touch screen(optional)

Resolution: 152x152

Outline Size: 31.8x37.32x1.05 mm

Operating Temperature: -20℃~+55℃

Max Grayscale: 2

Interface: SPI, 24 pin

Time of refresh : 3s

GDEM0154E97LT Time of partial refresh: 0.3s

1.54''

Features: Black, white and red / Front light(optional) / Touch screen(optional)

Resolution: 200x200

Outline Size: 31.8x37.32x0.98 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

GDEW0154Z04 Time of refresh : 8s

1.54''

Features: Black, white and red / Front light(optional) / Touch screen(optional)

Resolution: 152x152

Outline Size: 31.8x37.32x0.98 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

GDEW0154Z17 Time of refresh : 16s

 GDEW0154C39	**1.54''** **Features: Black, white and yellow / Front light(optional) / Touch screen(optional)** Resolution: 152x152 Outline Size: 31.8x37.32x0.98 mm Operating Temperature: 0℃~+40℃ Max Grayscale: 2 Interface: SPI, 24 pin Time of refresh : 26s
 1.54 inch Front Light	**1.54''** **Matches GDEW0154T8, GDEH0154D67, GDEW0154Z04, GDEW0154Z17, GDEW0154C39, GDEM0154E97LT** Outline Size: 30.4x39.52 mm Connector: 6 pin FPC
 1.54 inch Touch Screen	**1.54''** **Matches GDEW0154T8, GDEH0154D67, GDEW0154Z04, GDEW0154Z17, GDEW0154C39, GDEM0154E97LT** Outline Size: 31x33.5 mm Connector: 6 pin FPC
 GDEW0213T5	**2.13''** **Features: Partial refresh / 4 Grayscale / Black and white** Resolution: 212x104 Outline Size: 59.2x29.2x0.98 mm Operating Temperature: 0℃~+50℃ Max Grayscale: 4 Interface: SPI, 24 pin Time of refresh : 3s Time of partial refresh: 0.3s
 GDEW0213I5F	**2.13''** **Features: Partial refresh / 4 Grayscale / Black and white/ Flexible** Resolution: 212x104 Outline Size: 59.2x29.2x0.3 mm Operating Temperature: 0℃~+50℃ Max Grayscale: 4 Interface: SPI, 24 pin Time of refresh : 3s Time of partial refresh: 0.3s

GDEH0213B73	**2.13''** **Features: Partial refresh / Black and white** Resolution: 250x122 Outline Size: 59.2x29.2x1.05 mm Operating Temperature: 0°C~+50°C Max Grayscale: 2 Interface: SPI, 24 pin Time of refresh : 4s Time of partial refresh: 0.3s
GDEW0213V7LT	**2.13''** **Features: Ultra-low temperature/Partial refresh / Black and white** Resolution: 212x104 Outline Size: 59.2x29.2x0.98 mm Operating Temperature: -25°C~+10°C Max Grayscale: 2 Interface: SPI, 24 pin Time of refresh : 3s Time of partial refresh: 0.3s
GDEH0213D30LT	**2.13''** **Features: Ultra-low temperature / Black and white** Resolution: 212x104 Outline Size: 59.2x29.2x1.05 mm Operating Temperature: -25°C~+25°C Max Grayscale: 2 Interface: SPI, 24 pin Time of refresh : 3s Time of partial refresh: 0.3s
GDEW0213C38	**2.13''** **Features: Black, white and yellow** Resolution: 212x104 Outline Size: 59.2x29.2x0.98 mm Operating Temperature: 0°C~+40°C Max Grayscale: 2 Interface: SPI, 24 pin Time of refresh : 18s
GDEW0213Z16	**2.13''** **Features: Black, white and red** Resolution: 212x104 Outline Size: 59.2x29.2x1.18 mm Operating Temperature: 0°C~+40°C Max Grayscale: 2 Interface: SPI, 24 pin Time of refresh : 16s

2.6''

Features: Partial refresh / 4 Grayscale / Black and white

Resolution: 296x152

Outline Size: 71.82x36.3x1.18 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 4

Interface: SPI, 24 pin

Time of refresh : 3s

GDEW026T0 Time of partial refresh: 0.3s

2.6''

Features: Black, white and red

Resolution: 296x152

Outline Size: 71.82x36.3x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

GDEW026Z39 Time of refresh : 16s

2.7''

Features: Partial refresh / 4 Grayscale / Black and white / Touch screen(optional)

Resolution: 264x176

Outline Size: 70.42x45.8x0.98 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 4

Interface: SPI, 24 pin

Time of refresh : 3s

GDEW027W3 Time of partial refresh: 0.3s

2.7''

Features: Black, white and red / Touch screen(optional)

Resolution: 264x176

Outline Size: 70.42x45.8x0.98 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

GDEW027C44 Time of refresh : 16s

2.7''

Matches GDEW027W3, GDEW027C44

Outline Size: 65.5x44.5 mm

Connector: 6 pin FPC

2.7 inch Touch Screen

GDEH029A1	**2.9''** **Features: Black, white / Partial refresh** Resolution: 296x128 Outline Size: 79x36.7x1.18 mm Operating Temperature: 0℃~+50℃ Max Grayscale: 2 Interface: SPI, 24 pin Time of refresh : 3s Time of partial refresh:0.3S
GDEW029T5	**2.9''** **Features: Partial refresh / 4 Grayscale / Black, white** Resolution: 296x128 Outline Size: 79x36.7x1.18 mm Operating Temperature: 0℃~+50℃ Max Grayscale: 4 Interface: SPI, 24 pin Time of refresh : 3s Time of partial refresh: 0.3s
GDEH029D56LT	**2.9''** **Features: Black, white / Partial refresh / Ultra-low temperature** Resolution: 296x128 Outline Size: 79x36.7x1.25 mm Operating Temperature: -25℃~+25℃ Max Grayscale: 2 Interface: SPI, 24 pin Time of refresh : 3s Time of partial refresh:0.3S
GDEW029I6F	**2.9''** **Features: Partial refresh / 4 Grayscale / Black, white/ Flexible** Resolution: 296x128 Outline Size: 79x36.7x0.34 mm Operating Temperature: 0℃~+50℃ Max Grayscale: 4 Interface: SPI, 24 pin Time of refresh : 3s Time of partial refresh: 0.3s

2.9''
Features: Black, white and red
Resolution: 296x128
Outline Size: 79x36.7x1.18 mm
Operating Temperature: 0°C~+40°C
Max Grayscale: 2
Interface: SPI, 24 pin
GDEW029Z10 Time of refresh : 16s

2.9''
Features: Black, white and yellow
Resolution: 296x128
Outline Size: 79x36.7x1.18 mm
Operating Temperature: 0°C~+40°C
Max Grayscale: 2
Interface: SPI, 24 pin
GDEW029C32 Time of refresh : 18s

3.71''
Features: Black, white/ 4 Grayscale
Resolution: 416x240
Outline Size: 92.99x53x1.18 mm
Operating Temperature: 0°C~+50°C
Max Grayscale: 4
Interface: SPI, 24 pin
GDEW0371W7 Time of refresh : 4s

3.71''
Features: Black, white and red
Resolution: 416x240
Outline Size: 92.99x53x1.18 mm
Operating Temperature: 0°C~+40°C
Max Grayscale: 2
Interface: SPI, 24 pin
GDEW0371Z80

4.2''
Features: Black, white/ 4 Grayscale
Resolution: 400x300
Outline Size: 91x77x1.18 mm
Operating Temperature: 0°C~+50°C
Max Grayscale: 4
Interface: SPI, 24 pin
Time of refresh : 3s
GDEW042T2 Time of partial refresh: 0.3s

4.2''
Features: Black, white and red
Resolution: 400x300
Outline Size: 91x77x1.18 mm
Operating Temperature: 0℃~+40℃
Max Grayscale: 2
Interface: SPI, 24 pin
Time of refresh : 15s

GDEW042Z15

4.2''
Features: Black, white and yellow
Resolution: 400x300
Outline Size: 91x77x1.18 mm
Operating Temperature: 0℃~+40℃
Max Grayscale: 2
Interface: SPI, 24 pin
Time of refresh : 28s

GDEW042C37

4.3''
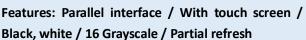**Features: Parallel interface / Black, white / 16 Grayscale / Partial refresh**
Resolution: 800x600
Outline Size: 126.5 x74.6 x1.17 mm
Operating Temperature: 0℃~+50℃
Max Grayscale: 16
Interface: Parallel, 26 pin
Time of refresh : 1s

GDE043A2 Time of partial refresh: 1s

4.3''
Features: Parallel interface / With touch screen / Black, white / 16 Grayscale / Partial refresh
Resolution: 800x600
Outline Size: 126.5 x74.6 x1.65 mm
Operating Temperature: 0℃~+50℃
Max Grayscale: 16
Interface: Parallel, 26 pin
Time of refresh : 1s

GDE043A2-T Time of partial refresh: 1s

4.3''

Features: Parallel interface / With front light / Black, white / 16 Grayscale / Partial refresh

Resolution: 800x600

Outline Size: 126.5x74.6x1.97 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 16

Interface: Parallel, 26 pin

Time of refresh : 1s

GDE043A2-FL Time of partial refresh: 1s

5.83''

Features: Black, white

Resolution: 600x448

Outline Size: 125.4x99.5x1.18 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 2

Interface: SPI, 24 pin

Time of refresh : 3s

GDEW0583T7

5.83''

Features: Black, white and red

Resolution: 600x448

Outline Size: 125.4x99.5x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

Time of refresh : 15s

GDEW0583Z21

5.83''

Features: Black, white and yellow

Resolution: 600x448

Outline Size: 125.4x99.5x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

Time of refresh : 25s

GDEW0583C64

5.83''

Features: Black, white and red / High resolution

Resolution: 648x480

Outline Size: 125.4x99.5x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

Time of refresh : 12s

GDEW0583Z83

6"

Features: Parallel interface / Black, white / 16 Grayscale / Partial refresh

Resolution:800x600

Outline Size: 101.8x138.4x1.18 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 16

Interface: Parallel, 34 pin

Time of refresh : 1s

GDE060BA — Time of partial refresh:1s

6"

Features: Parallel interface / Black, white / High resolution / 16 Grayscale / Partial refresh

Resolution: 1024x758

Outline Size: 101.8x138.4x1.18 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 16

Interface: Parallel, 34 pin

Time of refresh : 1s

GDE060F3 — Time of partial refresh:1s

6"

Features: Parallel interface / Black, white / With front light / 16 Grayscale / Partial refresh

Resolution: 800x600

Outline Size:101.8x138.4x2.1 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 16

Interface: Parallel, 34 pin

Time of refresh : 1s

GDE060BAFL — Time of partial refresh:1s

6"

Features: Parallel interface / Black, white / With front light / With touch screen / 16 Grayscale / Partial refresh

Resolution: 800x600

Outline Size:101.8x138.4x2.4 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 16

Interface: Parallel, 34 pin

Time of refresh : 1s

GDE060BAFL-T

Time of partial refresh:1s

6"

Features: Parallel interface / Black, white / With touch screen / 16 Grayscale / Partial refresh

Resolution: 800x600

Outline Size:101.8x138.4x1.7 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 16

Interface: Parallel, 34 pin

Time of refresh : 1s

Time of partial refresh:1s

GDE060BA-T

7.5"

Features: Black, white / High resolution / 4 Grayscale

Resolution: 800x480

Outline Size: 170.2x111.2x1.18 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 4

Interface: SPI, 24 pin

Time of refresh:4s

GDEW075T7

7.5"

Features: Black, white and red / High resolution

Resolution: 800x480

Outline Size: 170.2x111.2x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

Time of refresh : 15s

GDEW075Z08

7.5"

Features: Black, white and yellow / High resolution

Resolution: 800x480

Outline Size: 170.2x111.2x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

GDEW075C64

7.5"

Features: Black, white and yellow

Resolution: 640x384

Outline Size: 170.2x111.2x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 24 pin

Time of refresh : 18s

GDEW075C21

8"

Features: Parallel interface / Black, white / 16 Grayscale

Resolution: 1024x768

Outline Size: 134.11x178.56x1.18 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 16

Interface: Parallel, 34 pin

Time of refresh:1s

GDEW080T5   Time of partial refresh:1s

9.7"

Features: Parallel interface / Black, white / 16 Grayscale

Resolution: 1200x825

Outline Size: 218.8×156.425×1.15 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 16

Interface: Parallel, 33 pin

Time of refresh : 1s

GDEP097TC2

12.48"

Features: Big size / Black, white / 4 Grayscale

Resolution: 1304x984

Outline Size: 261.5x211x1.18 mm

Operating Temperature: 0℃~+50℃

Max Grayscale: 4

Interface: SPI, 30 pin

Time of refresh : 6s

GDEW1248T3

12.48"

Features: Big size / Black, white and red

Resolution:1304x984

Outline Size: 261.5x211x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 30 pin

Time of refresh : 20s

GDEW1248Z95

12.48"

Features: Big size / Black, white and yellow

Resolution: 1304x984

Outline Size: 261.5x211x1.18 mm

Operating Temperature: 0℃~+40℃

Max Grayscale: 2

Interface: SPI, 30 pin

Time of refresh : 30s

GDEW1248C63