

Product Type: E-Paper, Glass, Graphic Type

E-Ink™ Technology

Size	Outline Dimension (mm) – (H)x(V)	Viewing Area (mm) – (H)x(V)	Resolution (H)x(V)	DPI	Color*	Temperature Range	Interface	Driver IC		I/O Pin / Connector
								built in	alternatively	
1,49"	36.30 x 31.03	26.72 x 26.72	160 x 160	152	B/W	±0 – +50°C	I ² C	SSD1633Z	–	24PIN
1.50"	31.80 x 37.32	27.60 x 27.60	152 x 152	140	B/W	±0 – +50°C	I ² C	SSD1680	UC8251D	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±0 – +40°C				
					B/W Freezer	–25 – +10°C				
2.13"	59.20 x 29.20	48.55 * 23.71	122 x 250	130	B/W	±0 – +50°C	I ² C	SSD1680	UC8251D	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±0 – +40°C				
					B/W Freezer	–25 – +10°C				
2.66"	71.80 x 36.30	60.10 x 30.70	296 x 152	125	B/W	±0 – +50°C	I ² C	SSD1680	UC8251D	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±0 – +40°C				
					B/W Freezer	–25 – +10°C				
2.70"	45.80 x 70.42	38.19 x 57.28	274 * 176	118	B/W	±0 – +50°C	I ² C	SSD1680	JD79651B	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±0 – +40°C				
					B/W Freezer	–25 – +10°C				
2.9"	79.00 x 36.80	66.90 x 29.06	128 x 296	112	B/W	±0 – +50°C	I ² C	SSD1680	UC8251D	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±0 – +40°C				
					B/W Freezer	–25 – +10°C				
3.1"	45.83 x 80.78	38.81 x 68.38	168 x 296	110	B/W	±0 – +50°C	I ² C	SSD1680	JD79651B	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±0 – +40°C				

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								built in	alternatively	
New 3,7"	55 x 92,99	47,04 x 81,54	240 x 416	130	B/W	±0 – +50°C	I ² C	UC8253	t.b.d.	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±10 – +40°C				
					Freezer	-25 – +10°C				
4.2"	91.00 x 77.00	84.80 x 63.60	400 x 300	120	B/W/R	±0 – +40°C	I ² C	SSD1619AZ	UC8276	24PIN
					B/W/Y	±0 – +40°C				
					B/W Freezer	-25 – +10°C				
New 4,37"	46.60 x 115.86	39.19 x 104.16	176 x 480	117	B/W	±0 – +50°C	I ² C	t.b.d.	t.b.d.	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±10 – +40°C				
					B/W Freezer	-25 – +10°C				
5.83"	125.4 x 99.50	118.70 x 88.22	648 x 480	138	B/W/R	±0 – +40°C	I ² C	1D79686A	UC8179	24 PIN
					B/W/Y	±0 – +40°C				
7.5"	170.20 x 111.20	163.20 x 97.92	640 * 528	137	B/W	±0 – +50°C	I ² C	SSD1677	1D79686A	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±0 – +40°C				
New 10,2"	224.00 x 157.00	215.20 x 143.68	960 x 640	113	B/W	±0 – +50°C	I ² C	SSD1677	t.b.d.	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±10 – +40°C				
New 12,5"	261.50 x 211.00	252.98 x 190.90	1304 x 984	131	B/W	±0 – +50°C	I ² C	UC8179	t.b.d.	24PIN
					B/W/R	±0 – +40°C				
					B/W/Y	±10 – +40°C				
13.3"	286.32 x 212.26	275.52 x 195.16	980 x 680	88	B/W/R	±0 – +50°C	I ² C	SSD1677	t.b.d.	24PIN
					B/W/Y	±0 – +40°C				

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Agenda

New For new sizes, please contact our sales team

*Color B = Black / W = White / R = Red / Y = Yellow

*Irrtümer und technische Änderungen vorbehalten !

*Subject to technical change without prior notice. Errors excepted !

Bitte beachten Sie / Please note:



Diese Produktliste ist lediglich ein Auszug aus unserem Lieferprogramm an Standard-E-Paper Grafik-Modulen in E-Ink™ Technologie! Sollte Ihre passende Display-Größe nicht vorhanden sein, sprechen Sie uns bitte an! Eine kundenspezifische Entwicklung Ihres Display als Glas basierendes Segment-, oder Grafik Display, sowie als flexibles Segment Display ist jederzeit möglich!



This product list is just an extract of our delivery program on standard E-Paper Graphic Modules in E-Ink™ Technology! In case a suitable display size is not included, please contact us! A development of a customer specified display, Glass based Segment or Graphic Display, as well as flexible segment Displays is possible at all times!