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DOG DISPLAYS

PRICE LIST JAN 2011

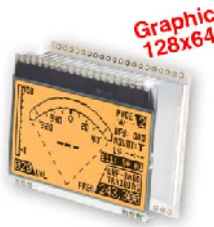
Page	Partnumber	Type	Controller	SPI	I2C	3v	5v
2	DOGM081x-A DOGM062x-A DOGM163x-A	Alphanumeric	ST7036	x		x	x
3	DOGS102-6	Graphic	UC1701	x		x	
3	DOGM132x-5	Graphic	ST7565	x		x	
3	DOGM128-6	Graphic	ST7565	x		x	
3	DOGL128-6	Graphic	ST7565	x		x	
4	DOGXL160-7	Graphic	UC1610	x	x	x	
5	Touch-screens	Analogue					

All prices are in £ excluding VAT Add shipping, Printing error reserved While we try to reflect correct current pricing, this price list does not form any contract to supply the goods at the price indicated. Price may change due to currency fluctuations.

Part number	Description	Qty 1-9	10-24	25-99	100	200
DOGM081B-A	1x8 -11.97 Blue negative	£5.57	£5.35	£5.13	£4.52	£4.49
DOGM081E-A	1x8 -11.97 Yellow Green	£5.57	£5.35	£5.13	£4.52	£4.49
DOGM081L-A	1x8 -11.97 Yel/Green reflective	£5.57	£5.35	£5.13	£4.52	£4.49
DOGM081S-A	1x8 -11.97 Blk/Wht negative	£5.57	£5.35	£5.13	£4.52	£4.49
DOGM081W-A	1x8 -11.97 Blk/Wht positive	£5.57	£5.35	£5.13	£4.52	£4.49
DOGM162B-A	2x16 -5.57 Blue negative	£6.04	£5.79	£5.55	£4.89	£4.85
DOGM162E-A	2x16 -5.57 Yellow Green	£6.04	£5.79	£5.55	£4.89	£4.85
DOGM162L-A	2x16 -5.57 Yel/Green reflective	£6.04	£5.79	£5.55	£4.89	£4.85
DOGM162S-A	2x16 -5.57 Blk/Wht negative	£6.04	£5.79	£5.55	£4.89	£4.85
DOGM162W-A	2x16 -5.57 Blk/Wht positive	£6.04	£5.79	£5.55	£4.89	£4.85
DOGM163B-A	3x16 -3.65 Blue negative	£6.31	£6.06	£5.80	£5.13	£5.08
DOGM163E-A	3x16 -3.65 Yellow Green	£6.31	£6.06	£5.80	£5.13	£5.08
DOGM163L-A	3x16 -3.65 Yel/Green reflective	£6.31	£6.06	£5.80	£5.13	£5.08
DOGM163S-A	3x16 -3.65 Blk/Wht negative	£6.31	£6.06	£5.80	£5.13	£5.08
DOGM163W-A	3x16 -3.65 Blk/Wht positive	£6.31	£6.06	£5.80	£5.13	£5.08
LED55x31-A	Led BL for DOG amber	£1.51	£1.45	£1.43	£1.23	£1.22
LED55x31-B	Led BL for DOG blue	£4.18	£4.01	£3.94	£3.39	£3.36
LED55x31-G	Led BL for DOG yel/green	£1.51	£1.45	£1.43	£1.23	£1.22
LED55x31-R	Led BL for DOG red	£1.51	£1.45	£1.43	£1.23	£1.22
LED55x31-W	Led BL for DOG white	£4.88	£4.69	£4.61	£3.96	£3.92
LED55x31-RGB	Led BL for DOG RGB	£10.68	£10.25	£10.08	£8.66	£8.58
BDOG-TXT	Bezel with Anti Glare window	£5.85	£5.64	£5.49		
9780-1USB	DOG Evaluation board Iss 1	£ 39.00				

display type	technology	optional backlight	readability	display color non backlighted	display color with backlighted	recommended backlight color
	FSTN pos. transmissive	it's fine with and without backlight	readable even without backlight	black on white	black on backlight color	white, blue amber, red
	STN pos. yellow/green transmissive	backlight unit required	readable even without backlight	dark green on yellow/green	black on yellow/green or amber	yellow/green, amber
	STN neg. blue transmissive	usage only with backlight	--	---	backlight color on blue background	white, yellow/green
	FSTN neg. transmissive	usage only with backlight	--	---	backlight color on black background	white
	STN pos. yellow/green reflective	no backlight possible	finest readable without backlight	dark green on yellow/green	---	---

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DOG Graphic displays + Touch price list Valid Jan 2011

DOGS102 Display size 39x41mm Pixel area: 36x25mm (Touch-screens page 5)

Part number	Description	1-9	10-24	25-99	100-199	200-499
DOGS102B-6	102x64 - 39x41 Blue negative	£8.21	£7.41	£6.62	£5.97	£5.97
DOGS102N6	108x64 - 39x41 Blk/Whi reflective	£8.21	£7.41	£6.62	£5.97	£5.97
DOGS102W-6	108x64 - 39x41 Blk/Whi positive	£8.21	£7.41	£6.62	£5.97	£5.97
LED39x41-A	Led BL for DOGS102 amber	£2.30	£2.12	£1.69	£1.47	£1.41
LED39x41-W	Led BL for DOGS102 white	£6.25	£5.86	£4.88	£4.56	£4.06
LED39x41-GR	Led BL for DOGS102 green/red	£3.26	£3.08	£2.47	£2.15	£2.07

DOGM132 Display size 55x31mm Pixel area: 52x16mm

Part number	Description	1-9	10-24	25-99	100-199	200-499
DOGM132B-5	128x32 - Blue negative	£8.50	£7.44	£6.65	£5.53	£5.34
DOGM132E-5	128x32 - Yellow Green	£8.50	£7.44	£6.65	£5.53	£5.34
DOGM132L-5	128x32 - Yel/Green reflective	£8.50	£7.44	£6.65	£5.53	£5.34
DOGM132S-5	128x32 - Blk/Whi negative	£8.50	£7.44	£6.65	£5.53	£5.34
DOGM132W-5	128x32 - Blk/Whi positive	£8.50	£7.44	£6.65	£5.53	£5.34

For backlights of DOGM132 see above EA LED55x31-x

DOGM128 Display size 55x43mm Pixel area: 48x28mm (Touch-screens page 5)

Part number	Description	1-9	10-24	25-99	100-199	200-249
DOGM128B-6	128x64 - 68x50 Blue negative	£12.34	£11.05	£9.52	£8.71	£8.58
DOGM128E-6	128x64 - 68x50 Yellow Green	£12.34	£11.05	£9.52	£8.71	£8.58
DOGM128L-6	128x64 - 68x50 Yell/Green	£12.34	£11.05	£9.52	£8.71	£8.58
DOGM128S-6	128x64 - 68x50 Blk/Whi negative	£12.34	£11.05	£9.52	£8.71	£8.58
DOGM128W-6	128x64 - 68x50 Blk/Whi positive	£12.34	£11.05	£9.52	£8.71	£8.58
LED55x46-A	Led BL for DOG128 amber	£3.26	£3.08	£2.47	£2.07	£1.96
LED55x46-E	Led BL for DOG128 pure green	£7.53	£7.03	£6.27	£5.65	£5.21
LED55x46-G	Led BL for DOG128 yel/green	£3.26	£3.08	£2.47	£2.07	£1.96
LED55x46-R	Led BL for DOG128 red	£3.26	£3.08	£2.47	£2.07	£1.96
LED55x46-B	Led BL for DOG128 blue	£7.53	£7.03	£6.27	£5.65	£5.21
LED55x46-W	Led BL for DOG128 white	£8.77	£8.19	£7.31	£6.33	£6.08
LED55x46-RGB	Led BL for DOG128 RGB	£19.06	£17.70	£16.05	£13.45	£13.11

DOGL128 Display 68x48mm Pixel area: 60x33mm (Touch-screens page 5)

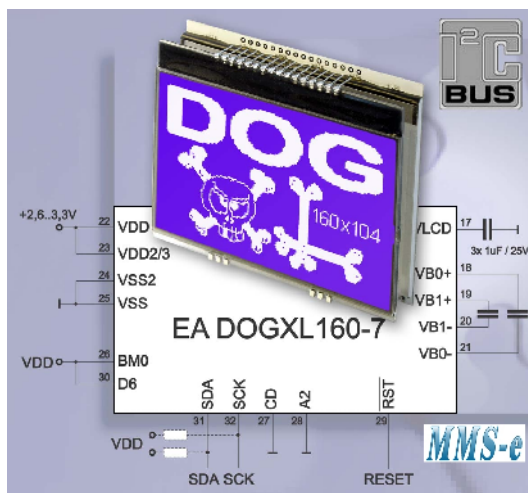
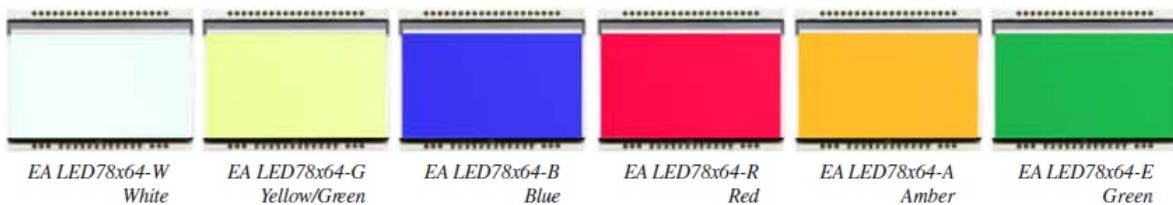
Part number	Description	1-9	10-24	25-99	100-199	200-249
DOGL128B-6	128x64 - 68x50 Blue negative	£13.31	£12.51	£10.87	£9.42	£9.13
DOGL128E-6	128x64 - 68x50 Yellow Green	£13.31	£12.51	£10.87	£9.42	£9.13
DOGL128L-6	128x64 - 68x50 Yellow/Green	£13.31	£12.51	£10.87	£9.42	£9.13
DOGL128S-6	128x64 - 68x50 Blk/Whi negative	£13.31	£12.51	£10.87	£9.42	£9.13
DOGL128W-6	128x64 - 68x50 Blk/Whi positive	£13.31	£12.51	£10.87	£9.42	£9.13
LED68x51-A	Led BL for DOG128L amber	£4.80	£4.55	£3.64	£3.16	£3.05
LED68x51-E	Led BL for DOG128L pure green	£10.92	£10.40	£9.29	£7.92	£7.73
LED68x51-G	Led BL for DOG128L yel/green	£4.80	£4.55	£3.64	£3.16	£3.05
LED68x51-R	Led BL for DOG128L red	£4.80	£4.55	£3.64	£3.16	£3.05
LED68x51-B	Led BL for DOG128L blue	£10.92	£10.40	£9.29	£7.92	£7.73
LED68x51-W	Led BL for DOG128L white	£12.23	£11.78	£10.48	£9.07	£9.00
LED68x51-RGB	Led BL for DOG128L RGB	£20.20	£18.81	£17.00	£14.25	£13.89

EA DOGM Alphanumeric display price list Valid Jan 2011

- *New DOGXL160-7 Graphic display with SPI and I2C interface* -

DOGXL Large display 78x60.6mm Pixel area: 72x45.6mm (Touch-screens page 5)

Part number	Description	£ 1-9	£ 10-24	£ 25-99	£ 100+
DOGXL160B-7	160x104 Blue negative I2C	24.98	22.36	18.58	17.64
DOGXL160E-7	160x104 Yellow Green I2C	24.98	22.36	18.58	17.64
DOGXL160L-7	160x104 Yel/Green reflective I2C	24.98	22.36	18.58	17.64
DOGXL160S-7	160x104 Blk/Whi negative I2C	24.98	22.36	18.58	17.64
DOGXL160W-7	160x104 Blk/Whi positive I2C	24.98	22.36	18.58	17.64
LED78x64-A	Led BL for DOG160-7 amber	6.13	5.50	4.83	4.25
LED78x64-E	Led BL for DOG160-7 pure green	15.60	15.04	13.93	11.88
LED78x64-G	Led BL for DOG160-7 yel/green	6.13	5.50	4.83	4.25
LED78x64-R	Led BL for DOG160-7 red	6.13	5.50	4.83	4.25
LED78x64-B	Led BL for DOG160-7 blue	15.60	15.04	13.93	11.88
LED78x64-W	Led BL for DOG160-7 white	16.91	16.30	15.10	12.87
LED78x64-RGB	Led BL for DOG160-7 RGB	23.40	22.56	20.39	17.38
EA TOUCH160-1	Touch screen analogue 4 wire	Page 5			
EA WF100-04	ZIF connector for touch-screen	Page 5			

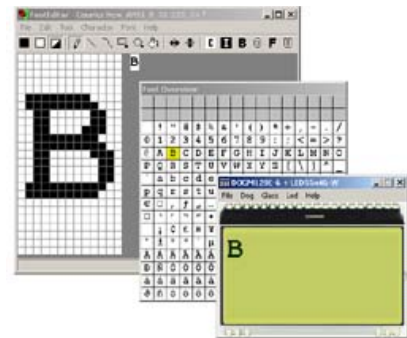


Anlogue 4 wire Touch screens

Part number	Description	1-9	10-24	25-99	100-199
TOUCH102-1	Touch screen for DOGS102	£ 7.19	£ 7.08	£6.80	£ 5.70
TOUCH128-1	Touch screen for DOGM128	£ 7.68	£ 7.55	£ 7.25	£ 6.08
TOUCH128-2	Touch screen for DOGL128	£10.32	£10.15	£9.75	£ 8.17
TOUCH160-1	Touch screen for DOGXL160	£11.98	£11.79	£11.14	£9.50
EA WF100-04	ZIF connector for touch-screen	£1.55	£1.50	£ 1.39	£1.20
EA FL16P	1x16 Socket	£1.12	£0.79	£0.84	£0.53
EA FL20P	1x20 Socket	£1.13	£0.79	£0.84	£0.53

Font Software

Part number	Description	1
EA USB STICK	Font Software	£ 89








DOG development demo boards

The DOGstart simulator allows to show text or graphics on the Windows desktop. When the EA 9780-2USB board is connected then the information is copied to the DOG display on the board. Quickest way to evaluate the DOG displays.

Part number	Description	1
EA 9780-2USB	Demo board use with startdog.exe	£ 36
EA DOG Simulator	Dog simulator Free download	Free
EA USBSTICK	Font software on USB stick	£ 89

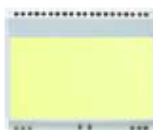


EA 9780-1USB Demo board with USB

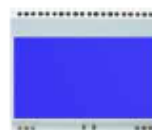
display type	technology	optional backlight	readability	display color non backlighted	display color with backlighted	recommended backlight color
	FSTN pos. transfective	it's fine with and without backlight	readable even without backlight	black on white	black on backlight color	white, blue, green, RGB
	STN pos. yellow/green transmissive	backlight unit required	readable even without backlight	dark green on yellow/green	black on yellow/green or amber	yellow/green, amber
	STN neg. blue transmissive	usage only with backlight	--	--	backlight color on blue background	white, yellow/green
	FSTN neg. transmissive	usage only with backlight	--	--	backlight color on black background	white, green, RGB
	STN pos. yellow/green reflective	no backlight possible	finest readable without backlight	dark green on yellow/green	--	--



EA LED55x46-W
White



EA LED55x46-G
Yellow/Green



EA LED55x46-B
Blue



EA LED55x46-R
Red



EA LED55x46-A
Amber



EA LED55x46-E
Green



EA LED55x46-RGB
Full Color

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