

Panel Selection and related dip switch setting

Document Update : 2017/11/07

Kind : 237

Standard Firmware Version : (V17.10.19)

Number of Pkts	N	Selection Dip Switch for Panel										JEIDA Normal	Low, High Bit	DIM	VCC	DIM	Maker Panels	Luminance (cd/m2)	BLU Type	Dimming Range of Firmware	Add date	Update	Update (New PWM)
		SW1										JP1	SW1 10	Inch	Part Number	ML							
		1	2	3	4	5	6	7	8	9	10	10V	DC	LG 24	LM240WU8-SLE2	250	300	GH516A(A24)	NORMAL_DC _5.0V_GH434A	16/11/80	GH516A(A25) 2017-02-06	17/05/18	
1920x1200	1	1 ON	2 OFF	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	10V	DC	LG 24	LM240WU8-SLE2	250	300	GH516A(A24)	NORMAL_DC _5.0V_GH434A	16/11/80	GH516A(A25) 2017-02-06	17/05/18	
1920x1200	1	1 ON	2 OFF	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	12V	DC	LG 24	LM240WU8-SLA2	250	300	GH506A(A8) : 24V GH434A(A5) : 24V	NORMAL_DC _5.0V_GH434A		17/01/10		
1920x1200	1	1 ON	2 OFF	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	SEC 24	LTM240CT04	250	300	GH312A : 12V	NORMAL_DC _5.0V_GH434A				
1920x1200	1	1 ON	2 OFF	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	PWM	AUC 24	M240UAN01.0	240	300	GH516A(P15)	280kHz				
1600x900	3	1 ON	2 ON	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	SAMS UNO 21.3	LTM200KT12	200	250	Built In LED : 12V	PWM_180HZ _0_100				
1600x1200	4	1 OFF	2 OFF	3 ON	4 OFF	5 OFF	6 OFF	7 OFF	8 OFF	9 OFF	10 OFF	12V	PWM	NEC 21.3	NL180120ACZ7-32	TBD	900	Built In LED : 12V	PWM_180HZ _0_100				
1920x1200	6	1 OFF	2 ON	3 ON	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	10V	PWM	LG 24	LM240WU8-SLE1	250	300	GH466A(P35)	PWM_180HZ _0_100				
1920x1200		1 OFF	2 ON	3 ON	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	10V	PWM	LG 24	LM240WU8-SLE2	250	300	GH466A(P35)	PWM_180HZ _0_100				
1920x1200		1 OFF	2 ON	3 ON	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	PWM	LG 24	LM240WU8-SLD1	250	300	GH466A(P31)	PWM				
1920x1200		1 ON	2 ON	3 ON	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 ON	10 OFF	12V	PWM	LG 24	LM240WU8-SLA1	280	350	GH574A	PWM_180HZ _0_100		16/11/16	16/11/16	17/05/10
1600x1200		8	1 OFF	2 OFF	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	SHAR 23.1	LQ231U1W32	400	500	Built In LED : 12V, 0V<ON	PWM_180HZ _0_100	16/11/16		
1600x1200		9	1 ON	2 OFF	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	PWM	SHAR 20.1	LQ201U1W32	230	330	Built In LED : 12V	PWM_240HZ _0_100			
1600x1200	10	1 OFF	2 ON	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	SEC 20.1	LTM201UX-L01	250	300	DS1306WG : 12V	NORMAL_DC _5.0V				
1920x1080	11	1 ON	2 ON	3 OFF	4 OFF	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	PWM	AUC 13.3	G133HAN01.0								
1920x1080	12	1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	12V	DC	SEC 40	LT1400HA10	550	700	PVP-3140 : 24V BLU : CVT40-1	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	AUC 21.5	M215HW02-V0	200	250	GH434A(A4) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	AUC 21.5	M215HW03-V1	200	250	GH374A(A2) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 21.5	LM215WF3-SLC1 (4CH)	200	250	GH434A(A3) : 12V	NORMAL_DC _5.0V	16/10/19		?	
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 21.5	LM215WF3-SLE1 (2CH)	200	250	GH515A(A12) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 28	LM230WF3-SLB1 (4CH)	200	250	GH434A(A3) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 23	LM230WF3-SLC1 (4CH)	200	250	GH434A(A3) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 23	LM230WF3-SLD1 (4CH)	250	300	GH434A(A3) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 23	LM230WF3-SLE1 (2CH)	200	250	GH515A(A9) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 27	LM270WF3-SLM1 (2CH)	200	250	GH518A(A2) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 27	LM270WF3-SLN2	250	300	GH515A(A13) : 12V (LED 3CH)	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	SEC 23	LTM230HP01	250	300	GH312A : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	SEC 23	LTM230HT10 (3CH LED)	200	250	GH518A(A2) : 12V	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	Dimmer 21.5	LITEMAX21.5* (AU2125)	-	1000	LITEMAX LED LID21	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	AUC 27	P270HVN01.0	240	300	GH515A(A14) : 12V (LED 4CH)	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	AUC 27	M270HVN02.1	240	300	GH515A(A8) : 24V (LED 4CH)	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 23.8	LM238WF1-SLK1	200	250	GH515A(A19) : 12V (LED 2CH)	NORMAL_DC _5.0V	16/11/08	16/12/07	17/02/08	
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	LG 21.5	LC215EUE-TCA1	200	250	GH430A : 12V (LED 2CH)	NORMAL_DC _5.0V				
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	5V	DC	SEC 55	G230HAN01.1	550	700	PVP-3140 : 24V BLU : CVT40-1	NORMAL_DC _5.0V			17/05/17	
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	12V	DC	SEC 55	LT1550HN06	550	700	PVP-3140 : 24V BLU : CVT40-1	NORMAL_DC _5.0V			17/05/19	
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 ON	12V	DC	LG 32	LD320DUE-FHB1	320	400	GH882A(A1) (GH551A : 24V)	NORMAL_DC _5.0V				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	PWM	SEC 40	LT1400HA10	550	700	PVP-3140 : 24V BLU : CVT40-1	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	SEC 55	LT1550HF03 (120Hz)	600	700	PVP-3140 : 24V (BOD120M2)	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 55	P550HVN01.0	800	1000	PVP-2420 : 24V	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 55	P550HVN03.0(GAMMA 1)	580	700	LAMBDA : 24V, 24V SUB	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 46	P460HVN03.0	580	700	PVP-3140 : 24V, 24V SUB	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 46	P460HVN02.0	400	500	PVP-2340 : 24V, 24V SUB	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 42	P420HVN02.0	400	500	PVP-2420 : 24V	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 42	P420HVN02.1	400	500	PVP-2420 : 24V	PWM_180HZ _0_100			17/05/16	
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 42	P420HVN03.0	580	700	PVP-2340 : 24V	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 31.5	T315HW07-VE	320	400	LAMBDA : 24V, GH552A	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	LG 42	LD420EUN-UHA1	580	700	PVP2342(H)	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	LG 42	LD470DUN-TFC1	380	450		PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	LG 49	LD490EUN-UHA1	580	700	PVP2342(H)	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 42	P460HVN01.3	400	500	PVP-3140 : 24V	PWM_180HZ _0_100	16/10/20			
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 32	P320HVN02.0	380	450	PVP-2340 : 24V	PWM_180HZ _0_100	16/10/21			
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	LG 42	LD420WUN-SCA1	400	500	PVP-2420 : 24V	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	LG 42	Enhancement version of LD420WUB-SCA1 (2,000cd/m2)	-	2000	-	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	LG 47	LD470EUD-SDA1 (120Hz)	360	450	PVP-2340, 2420, 3140 : 24V (BOD120M2)	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	LG 32	LC320EUD-SEF1 (120Hz)	290	380	PVP-2340, 2420, 3140 : 24V (BOD120M2)	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	LG 32	LD320EUN-SEM1	320	400	PVP-2342(H)	PWM_180HZ _0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Sub 10 PWM	AUC 32	P320HVN01.0	280	350	PVP-2340 : 24V	PWM_180HZ _0_100				
1920x10																							

Number of Pixels	N	Selection Dip Switch for Panel								JEDA, Normal	Low, High Bit	DIM	VCC	DIM	Maker Panels	Lumiance (cd/m2)	BLU Type	Dimming Range of Firmware	Add date	Update	Update (New PWM)		
		SW1																				JP1	SW1 10
1920x1080	14	1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	LG 21.5	LM215WF3-SLN1	200	250	GH468A(P27)	PWM_180HZ_0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	SHAR 15.6	LQ156M1LG21	400	800	Built In LED : 12V	PWM_180HZ_0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	Built in PWM	INNO 19.53	M200HJJL01	200	250	Built In LED : 12V	PWM_180HZ_0_100				
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	LG 23.8	LM238WF1-SLE1	200	250	GH468A(P21)	PWM_180HZ_0_100			17/02/18	
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	AUO 21.5	M215HW03-V1	200	250	GH468A(P11)	PWM_180HZ_0_100			17/02/18	
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	AUO 21.5	M215HW03-V1	200	250	GH374A(P2)	PWM_180HZ_0_100			17/02/18	
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	LG 23	LM230WF3-SLD1 (4CH)	250	300	GH515A(P4) : 12V	PWM_180HZ_0_100			17/08/08	
1920x1080		1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	AUO 23	G230HAN01.1	200	250	GH505A(P3)	PWM_180HZ_0_100			17/05/22	
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	Built in PWM	AUO 21.5	G215HVN01-V0/V1	240	300	Built In LED : 12V	PWM_240HZ_0_100			17/02/08	
1920x1080		1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Built in PWM	LG 26	LC280EUN-SDA1	280	350	LAMDA	PWM_240HZ_0_100				
1920x1080	1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Built in PWM	AUO 26	T260HW02-V1	240	300	Built In LED : 24V, 24V SUB	PWM_240HZ_0_100					
1920x1080	1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Built in PWM	AUO 42	T420HW08-V5	-	400	PVP-2340 : 24V	PWM_240HZ_0_100					
1920x1080	1 OFF	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	12V	Built in PWM	AUO 42	P420HW03-V0 (120Hz)	-	500	PVP-2340 : 24V	PWM_240HZ_0_100					
1920x1080	15	1 ON	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	AUO 17.3	G173HW01-V0	320	400	Built In LED : 12V	PWM_240HZ_0_100			17/02/07	
1920x1080		1 ON	2 ON	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	NLT 9	NL192108AC10-01D	210	400	Built-In LED Driver + LVDS Converter added additionally	PWM_240HZ_0_100				
1920x1080		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	12V	Built in PWM	LG 47	Backlight On Time Sec Delay LD470EUP-SDA1 (120Hz) LD470EUP-SEA2	360	450	PVP-2420 : 24V, 24V SUB (BOD120M2)	PWM_180HZ_30_100				
1920x1080	16	1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	12V	Built in PWM	LG 42	Backlight On Time Sec Delay LC420EUN-SDV3 LD420EUP-SEA2(120Hz)	290	380	PVP-2420 : 24V, 24V SUB (BOD120M2)	PWM_180HZ_30_100				
1920x1080		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	NLT 9	NL192108AC10-01D	210	400	Built-In LED Driver + LVDS Converter added additionally	PWM_180HZ_30_100			17/02/08	
1920x1080		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	AUO 11.8	B118HAN05.0	255	300	N173HQF(eDP)	PWM_180HZ_30_100				
1920x1080		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	PWM	NLT 15.8	NL192108AC18-01D	320	400	N173HQF(eDP)	PWM_180HZ_30_100				
1920x1080		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	PWM	NLT 15.8	NL192108AC18-01D	320	400	GH282A(eDP)	PWM_180HZ_30_100				
1920x1080		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	PWM	LG 14	LP140WF6-SPB8	320	400	GH282A(eDP)	PWM_180HZ_30_100				
1920x1080		17	1 ON	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	12V	PWM	AUO 55	P560HVN03.2	560	700	LAMBDA : 24V, 24V SUB	PWM_180HZ_0_100			
1920x1080	1 ON		2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	12V	PWM	SEC 65	LT1400HN01-N	600	700	GH551A : 24V, GH748A(A1)	PWM_180HZ_0_100			17/05/17	
1920x1080	1 ON		2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	PWM	LG 15.6	LP156WF4-SPU1 (eDP)	280	330	GH282A (eDP)	PWM_180HZ_0_100	18/10/27	18/12/07		
1920x1080	1 ON		2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	PWM	LG 15.6	LP156WF4-SPU1 (eDP)	280	330	N173HQE (eDP)	PWM_180HZ_0_100	18/10/27	?		
1920x1080	1 ON		2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	LG 15.6	LP156WF6-SPB1 (eDP)	255	300	GH282A (eDP)	PWM_180HZ_0_100				
1920x1080	1 ON		2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	LG 15.6	LP156WF6-SPK2 (eDP)	255	300	N173HQF (eDP)	PWM_180HZ_0_100				
1920x1080	20R	1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	LG 14.6	LP140WF3-SPL1 (eDP)	197	220	GH282A (eDP)	PWM_180HZ_0_100				
1920x1080		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	LG 13.3	LP133WF2-SPA1 (eDP)	290	340	GH282A (eDP)	PWM_180HZ_0_100				
1920x1080		1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	LG 12.5	LP125WF2-SPB1(eDP)	320	400	N173HQF(eDP)	PWM_180HZ_30_100				
1920x1080		1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	AUO 15.6	G156HTN01.0(eDP)	240	300	N173HQF(eDP)	PWM_180HZ_30_100				
1920x1080		1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	LG 13.3	LP133WF1(SP)(A1)(eDP)	255	300	N173HQF(eDP)	PWM_180HZ_30_100				
1920x1080		1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	LG 15.6	LP156WF4-SPH1(eDP)	255	300	N173HQF(eDP)	PWM_180HZ_30_100				
1368x768		21	1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	SEC 32	LTA320WT-L05	450	500	Built in CC-FL : 24V	PWM_180HZ_0_100			
1368x768			1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	LG 18.5	LC185EXN-SCA1	240	300	Built In LED : 24V, 24V SUB	PWM_180HZ_0_100			
1368x768			1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	LG 18.5	LC185EXN-SDA1	200	250	Built In LED : 24V, 24V SUB	PWM_180HZ_0_100			
1368x768			1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	Built in PWM	AUO 18.5	G185XW01-V1	240	300	Built In LED : 12V	PWM_180HZ_0_100	18/11/24	17/02/08	
1368x768	1 ON		2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	Built in PWM	AUO 15.6	G156XW01-V1	240	300	Built In LED : 12V	PWM_180HZ_0_100				
1368x768	1 ON		2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	NEC 15.6	NL13680AC25-01D	-	400	Built In LED : 12V	PWM_180HZ_0_100				
1368x768	1 ON		2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	NEC 15.6	NL13679BC25-03F	800	1100	Built In LED : 12V	PWM_180HZ_0_100				
1368x768	1 ON		2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	AUO 11.6	A116XW02 V.0	280	350	Built In LED : 12V	PWM_180HZ_0_100				
1440x800	22	1 ON	2 OFF	3 ON	4 ON	5 OFF	6 OFF	7 OFF	8 ON	9 OFF	10 OFF	5V	PWM	AGL 19	VM19B2 V4	800	1000	KE-24LED-2L5336B : 12V	PWM_24HZ_0_100	2018-12-11			
1400x1080	23	1 ON	2 ON	3 ON	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	PWM	MTBS 15	AA150PD13	800	1000	GH524A(P3) : 12V	PWM_24HZ_0_100	2018-12-11			
1368x768	24	1 OFF	2 OFF	3 OFF	4 ON	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	SIE 18.5	HB19B1VB	1200	1500	KE-12LED-2L2942	NORMAL_DC_3_0V	18/11/16	32%		
1440x840	25	1 ON	2 OFF	3 OFF	4 ON	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	DC	ORTS 3.6	COM35H3P08ULC	160	250						
1440x800		1 ON	2 OFF	3 OFF	4 ON	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	DC	ORTS 4.3	COM43H4M85ULC	280	400						
1280x1024	32	1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	SEC 17	LTM170E8-L01	240	280	GH470A : 12V, GH083A(A1) : 12V	NORMAL_DC_5_0V			18/12/07	
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	SEC 17	LTM170E8-L03	240	280	GH470A : 12V, GH083A(A1) : 12V	NORMAL_DC_5_0V				
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	SEC 19	LTM190E4-L02	-	250	GH470A : 12V, GH083A(A1) : 12V	NORMAL_DC_5_0V				
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	LG 17	LM170E03-TLHB	200	250	GH470A : 12V, GH083A(A1) : 12V	NORMAL_DC_5_0V				
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	AUO 17	G170EG01-V0	280	350	GH083A(A6) : 12V	NORMAL_DC_5_0V				
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	AUO 19	G190ETN0.0	200	250	GH374A(A2) : 12V	NORMAL_DC_5_0V				
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	AUO 17	M170ETN0.0	200	250	GH083A(A6) : 12V	NORMAL_DC_5_0V				
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	AUO 19	M190EG02-V8	200	250	GH317A(P2)	NORMAL_DC_5_0V	18/11/15	?		
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	LG 19	LB190E02-SL02	280	330	GH515A(A10)	NORMAL_DC_5_0V	18/11/15	?		
1280x1024		1 OFF	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	DC	AUO 19	G190EG01-V0	320	400	GH470A : 12V	NORMAL_DC_5_0V			17/02/08	
1280x1024	1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	Built in PWM	AUO 19	G190EG02-V1	240	300	Built In LED : 12V	PWM_240HZ_0_100					
1280x1024	1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	Built in PWM	AUO 19	G190ETN01.2	280	350	Built In LED : 12V	PWM_240HZ_0_100					

Number of Pixels	N	Selection Dip Switch for Panel										JEDA, Normal	Low, High Bit	DIM	VCC	DIM	Maker Panels		Lumiance (cd/m2)	BLU Type	Dimming Range of Firmware	Add date	Update	Update (New PWM)				
		SW1															JP1	SW1 10							Inch	Part Number	mm	typ.
1280x1024	33	1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	AUO 17	G170EG01-V1	280	350	Built In LED : 12V	PWM_240HZ_0_100									
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	AUO 17	G170ETN0.1	280	350	Built In LED : 12V GH871A(P1)	PWM_240HZ_0_100	ITG								
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	sharp 19	LQ190E1LX75	280	350	Built In LED : 12V	PWM_240HZ_0_100				17/01/06		17/02/06			
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	-	IDK-170N-K28XA1	-	1200	UMBL-24152-2 V3.0 [G170-1.4A] : 12V	PWM_240HZ_0_100									
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	Limpia	A170PT	-	-	W2002 : 12V	PWM_240HZ_0_100									
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	LG 19	LB190E02-SL02	280	330	GH515A(P5)	PWM_240HZ_0_100									
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	NLT 17	NL128102AC28-01	280	400	Built In LED : 12V	PWM_240HZ_0_100	16/11/14		?						
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	AUO 19	G190EG02-V0	240	300	Built In LED : 12V	PWM_240HZ_0_100									
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	SUB 19	SJB190038400	1500	1600	SJE03000800	PWM_240HZ_0_100								17/03/23	
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	AUO 19	G190EAN0.1	240	300	Built In LED : 12V	PWM_240HZ_0_100									17/04/26
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	SUB 17	SJB170025000	900	1000	SJE03003400	PWM_240HZ_0_100									17/03/31
1280x1024		1	2	3	4	5	6	7	8	9	10																	
		ON	OFF	OFF	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	Push to PWM	LG 17	LB170E0SL01	320	400	Built In LED : 12V	PWM_240HZ_0_100	16/11/23								
1280x1024	1	2	3	4	5	6	7	8	9	10																		
	ON	OFF	ON	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	PWM	LG 19	LB190E02-SL02	280	330	SKD PWM	PWM_1116HZ_1_100					16/12/16					
1280x1024	1	2	3	4	5	6	7	8	9	10																		
	OFF	ON	ON	OFF	OFF	ON	OFF	ON	OFF	OFF	5V	PWM	LG 19	LB190E02-SL02	280	330	SKD PWM	PWM_1653HZ_0_100					16/12/16					
1024x768	41	1	2	3	4	5	6	7	8	9	10	3.3V	DC	NEC 12.1	NL10278BC24-13C	300	400	GH168A(A1) : 12V	NORMAL_DC_5.0V_GH43AA									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	AUO 15	G150XG02-V1	470	550	GH116A(A1) : 12V	NORMAL_DC_5.0V_GH43AA									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	CM1 15	G150X1-L01	400	450	DS-1305WK : 12V	NORMAL_DC_5.0V_GH43AA								17/05/17	
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	CM1 15	G150X1-L02	400	450	DS-1305WK : 12V	NORMAL_DC_5.0V_GH43AA								17/05/17	
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	CM1 15	G150X1-L03	400	450	DS-1305WK : 12V	NORMAL_DC_5.0V_GH43AA									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	NEC 15	NL10278BC30-18C	430	800	GH115A(A2) : 12V, DMD4347F : 12V	NORMAL_DC_5.0V_GH43AA									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	LG 15	LB150X02-TL02	400	500	GH116A(A2) : 12V	NORMAL_DC_5.0V_GH43AA								17/05/19	
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	LG 15	LB150X02-TL01	240	300	GH001HB : 12V	NORMAL_DC_5.0V_GH43AA									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	TMS 15	TMS150XG1-10TB	-	250	GH001HB : 12V	NORMAL_DC_5.0V_GH43AA									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	NEC 15	NL10278BC30-33D	320	400	GH001A(A2) : 12V	NORMAL_DC_5.0V_GH43AA								17/05/17	
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	NEC 15	NL10278BC30-15	200	250	GH001HB : 12V	NORMAL_DC_5.0V_GH43AA								17/05/17	
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	NEC 15	NL10278BC30-33	280	350	GH001HB : 12V	NORMAL_DC_5.0V_GH43AA								17/05/17	
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	DC	NEC 15	NL10278BC30-17	-	300	GH116A(A2) : 12V	NORMAL_DC_5.0V_GH43AA								17/05/19	
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	MTBS 12.1	AA121XL01	800	1000	GH468A : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	MTBS 12.1	AA121XN11	1000	1300	GH468A : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	MTBS 10.4	AA104XD02	480	800	GH468A : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	MTBS 10.4	AA104XD12	800	1000	GH468A : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	MTBS 8.4	AA084XB01	480	800	GH468A : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	MTBS 15.0	AA150XT11	1200	1500	GH468A : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	Push to PWM	MTBS 15	AC150XA01	380	450	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	AUO 15	Enhancement version of G150XG03-V2 (1600cd/m2)	-	1500	W1001 : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	NEC 15	NL150XG01L-01	280	400	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	NEC 10.4	NL10278BC20-18	230	400	GH468A(P13) : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	NEC 10.4	NL10278BC20-18F	480	800	GH468A(P23) : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	AUO 12.1	G121XN01-V0	375	500	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	AUO 12.1	G121XTN0.1	375	500	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	MTBS 8.4	AA084XE01	400	500	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	PWM	MTBS 10.4	AA104XF02	480	640	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	Push to PWM	CM1 12.1	G121X1-L03	500	600	Built In LED : 12V	PWM_240HZ_0_100								17/06/21	
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	Push to PWM	AUO 15	G150XG01-V3	320	400	Built In LED : 12V	PWM_240HZ_0_100	16/11/18		16/12/07						
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	Push to PWM	AUO 15	G150XG03-V3	200	250	GH001A	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	Push to PWM	AUO 15	G150XG01-V4	280	350	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	Push to PWM	AUO 15	G150XG03-V4	200	250	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	Push to PWM	AUO 15	G150XV01.0	240	300	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7	8	9	10	3.3V	Push to PWM	CM1 10.4	G104X1-L01	350	400	Built In LED : 12V	PWM_240HZ_0_100									
1024x768		1	2	3	4	5	6	7																				

Number of Pixels	N	Selection Dip Switch for Panel								JEDA Normal	Low,High Bit	DIM	VCC	DIM	Maker Panels		Lumiance (cd/m²)	BLU Type		Dimming Range of Firmware	Add date	Update	Update (New PWM)
		SW1								JP1	SW1 10	Inch	Part Number	min.	typ.	DC-FL Inverter LED Driver smps	PWM, Analog DC	YY/MM/DD	YY/MM/DD	YY/MM/DD			
1024x768	44	1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 ON	9 OFF	10 OFF	3.3V	PWM	SHAR 15	LQ1501X1X98	400	800	Built in LED : 12V	PWM_240HZ_0_100	18/11/22	?		
1024x768		1 ON	2 OFF	3 ON	4 OFF	5 ON	6 OFF	7 ON	8 OFF	9 ON	10 OFF	3.3V	PWM	AUO 10.4	G104XVW01.0	300	400	Built in LED : 12V	PWM_240HZ_0_100	18/11/22	?		
1024x768		1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 ON	9 OFF	10 OFF	3.3V	PWM	SUB 10.4	SJB104044800	1400	1600	SJE3003300	PWM_240HZ_0_100	18/11/22	?	17/03/14	
1024x768		1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	AUO 15	G150XG01-V2	300	350	Built in LED : 12V	PWM_240HZ_0_100			17/08/17	
1024x768	51	1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 15	NL10278BC30-42C	450	800	Built in LED : 12V	PWM_240HZ_30_100				
1024x768		1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	SHAR 8.4	LQ084X3LW01	280	350	Built in LED : 12V	PWM_240HZ_30_100			17/07/03	
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	AUO 8.4	G084SN05-V8	350	450	Built in LED : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	AUO 8.4	G084SN05-V9	350	450	Built in LED : 12V	PWM_240HZ_0_100			17/01/31	
800x800	51	1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	AUO 10.4	G104SN02-V2	300	400	Built in LED : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	AUO 12.1	G121SN01-V4	330	450	Built in LED : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	MTBS 8.4	AA0849B01	480	800	GH486A : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	MTBS 8.4	AA0849B11	980	1200	GH486A : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	MTBS 10.4	AA1049H12	980	1200	GH486A : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	MTBS 12.1	AC121SA01	380	450	GH486A : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	CMI 12.1	G121S1-L01	380	450	Built in LED : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	CMI 12.1	G121S1-L02	380	600	Built in LED : 12V	PWM_240HZ_0_100			17/02/01	
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 12.1	NL8060BC31-47D	300	450	GH486A(P18) : 12V	PWM_240HZ_0_100			17/07/14	
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 10.4	NL8060BC28-35D	-	400	GH486A(P30) : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 10.4	NL8060BC28-35F	480	800	GH486A(P3) : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 12.1	NLB121SV01L-01	280	450	Built in LED : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 8.4	NLB084SV01L-01	240	400	Built in LED : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 10.4	NLB104SV01L-01	240	400	Built in LED : 12V	PWM_240HZ_0_100				
800x800		1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	MTBS 8.4	AA0849D11	980	1200	GH486A(P38) : 12V	PWM_240HZ_0_100				
800x800		52	1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 ON	10 ON	3.3V	DC	AUO 8.4	G084SN02-V0	170	200	DS1902WE : 12V	NORMAL_DC_5_0V			
800x800			1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 ON	10 ON	3.3V	DC	AUO 12.1	G121SN01-V0	320	400	DS1909WK : 12V	NORMAL_DC_5_0V			
800x800			1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 ON	10 ON	3.3V	DC	LG 12.1	LB121S03-TL01	320	400	GH001HB : 12V	INV_NORMAL_DC_5_0V_GH434A			
800x800		53	1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 8.4	NL8080BC21-11	240	400	GH486A(P18) : 12V	PWM_240HZ_0_100			
800x800			1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 8.4	NL8080BC21-11D	240	400	GH486A(P18) : 12V	PWM_240HZ_0_100			
800x480	54	1 OFF	2 ON	3 ON	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	AUO 9	G080VTN02.0	250	300	built-in LED Driver	PWM_180HZ_0_100				
800x480		1 OFF	2 ON	3 ON	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	AUO 7	G070VW01v0	300	400	built-in LED Driver	PWM_180HZ_0_100				
800x480		1 OFF	2 ON	3 ON	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 12.1	NL8049BC19-02	250	400	GH486A : 12V	PWM_180HZ_0_100				
800x480	55	1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	LG 7	LB070VW8	380	450	built-in LED Driver	PWM_200HZ_0_100				
800x480		1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	AUO 8.5	G085VN01-V2	500	700	Built in LED : 12V	PWM_240HZ_0_100				
800x480	60	1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	TIAN 8.5	TMS150XG1-10TB	500	700	Built in LED : 12V	PWM_240HZ_0_100				
800x480		1 OFF	2 OFF	3 ON	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 8.5	NL8448BC20-21C	550	800	GH486A(P1) : 12V	PWM_240HZ_0_100	LVDS		17/03/02	
800x480	62	1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 8.5	NL8448BC20-21D	400	550	GH486A : 12V	PWM_240HZ_0_100				
800x480		1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 8.5	NL8448BC20-30D	-	550	GH486A(P18) : 12V	PWM_240HZ_0_100			17/04/10	
800x480		1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 8.5	NL8448BC33-71D	280	450	GH486A(P18) : 12V	PWM_240HZ_0_100				
800x480		1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	MTBS 8.5	AA085VE11	1040	1300	GH486A(P27) : 12V	PWM_240HZ_0_100	LVDS		17/03/02	
1280x800		81	1 ON	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 12.1	NL12880BC20-05	250	450	GH486A : 12V	PWM_240HZ_0_100			
1280x800			1 ON	2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 12.1	NL12880BC20-05D	250	450	GH486A : 12V	PWM_180HZ_0_100			18/12/07
1280x800	1 ON		2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	CMI 15.4	G154H1-LE1	350	450	Built in LED : 12V	PWM_180HZ_0_100			17/02/01	
1280x800	1 ON		2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	CMI 12.1	G121H1-L01	300	400	Built in LED : 12V	PWM_180HZ_0_100			17/02/01	
1280x800	1 ON		2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	CMI 12.1	G101ICE-L01/PEX 40P	500		Built in LED : 12V	PWM_180HZ_0_100				
1280x800	1 ON		2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	SEC 10.1	LTN101AL03	320	400	GH486A : 12V	PWM_180HZ_0_100				
1280x800	1 ON		2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	SEC 10.1	LTL101AL06	320	400	GH486A : 12V	PWM_180HZ_0_100			?	
1280x800	1 ON		2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	SEC 10.1	LL101A01	320	400	GH486A : 12V	PWM_180HZ_0_100				
1280x800	1 ON		2 OFF	3 OFF	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 12.1	NL12880BC20_07F	1280	1800	GH624A(P2)	PWM_180HZ_0_100			17/02/08	
1280x768	86		1 OFF	2 ON	3 ON	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	MTBS 10.6	AA106TA01	800	1000	Built in LED : 12V	INV_PWM_233HZ_30_100			
1280x768			1 OFF	2 ON	3 ON	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	PWM	NEC 10.6	NL12878AC18-03D	180	300	Built in LED : 12V	INV_PWM_233HZ_30_100			
1280x768		1 OFF	2 ON	3 ON	4 OFF	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	DC	NEC 15.3	NL12878BC28-28	230	330	GH115A(A1) : 12V	Backlight Reverse 100 - 0				
1280x768	87	1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	DC	NEC 15.3	NL12878BC28-25	350	470	GH115A(A1) : 12V	INV_NORMAL_DC_5_0V_GH434A				
1280x480		1 ON	2 OFF	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	DC	NEC 15.3	NL12878BC28-25	350	470	GH115A(A1) : 12V	INV_NORMAL_DC_5_0V_GH434A			17/01/08	
1920x540	101	1 ON	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	5V	DC	JL 27	JL270AT540A-V0	400	600	built-in LED Driver	INV_NORMAL_DC_5_0V_GH434A				
1920x1080		1 OFF	2 ON	3 OFF	4 ON	5 OFF	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	3.3V	Built in PWM	KOE 7	TX18D200V0EAA	580	700	built-in LED Driver + LVDS Converter added additionally	PWM_240HZ_100_0			17/02/08	
1920x540	112	1 OFF	2 OFF	3 OFF	4 ON	5 ON	6 ON	7 OFF	8 OFF	9 ON	10 ON	12V	DC	SEC 37	LT1370LN03	600	700	GH551A : 12V	NORMAL_DC_0_33V			17/02/07	
1920x540		1 OFF	2 OFF	3 OFF	4 ON	5 ON	6 ON	7 OFF	8 OFF	9 ON	10 ON	12V	DC	SEC 29	LT1290LN01	TBD	600	GH551A : 12V	NORMAL_DC_0_33V	28%			
1920x720	113	1 ON	2 OFF	3 OFF	4 ON	5 ON	6 ON	7 OFF	8 OFF	9 OFF	10 OFF	12V	PWM	LG 12.3	LA123WF1-SL01 (IFL123)	600	750	GH516A(A10)	PWM_233HZ_0_80				

Number of Pixels	N	Selection Dip Switch for Panel										JEDA, Normal	Low, High Bit	DIM	VCC	DIM	Maker Panels			Lumiance (cd/m2)	BLU Type	Dimming Range of Firmware	Add date	Update	Update (New PWM)
		SW1										JP1	SW1 10	Inch	Part Number	mm	typ.	CC-FL Inverter LED Driver SMDs	PWM, Analog DC	YY/MM/DD	YY/MM/DD	YY/MM/DD			
1920x1080	115	1 ON	2 ON	3 OFF	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	NEC 15.6	NL192108BC18-08F	1200	1600	Venus2 Eros : 12V	PWM_15.6kHz_0_100			17/01/08	17/02/08		
1920x1080	116	1 OFF	2 OFF	3 ON	4 OFF	5 ON	6 ON	7 ON	8 OFF	9 OFF	10 ON	12V	DC	SEC 40	LT1400HN01-N	600	700	GH551A : 24V, GH748A(A1)	NORMAL_DC_8_0V				17/05/23		
1920x1080	117	1 ON	2 OFF	3 ON	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	LG 13.3	LP133WF1-SPA1	255	300	Venus2 Eros : 12V	PWM_240kHz_100_0				17/07/11		
1920x1080	118	1 OFF	2 ON	3 ON	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	3.3V	Built in PWM	AUO 15.6	G168HAN01.0(eDP)	240	300	N173HGF(eDP)	PWM_180kHz_30_100				17/02/08		
1920x380	119	1 ON	2 ON	3 ON	4 OFF	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	5V	PWM	BOE 24	DV240FBM-NB0	250	300	GH518A(P38) : 12V	PWM_180kHz_0_100						
1920x480	119	1 OFF	2 OFF	3 OFF	4 ON	5 ON	6 ON	7 ON	8 ON	9 OFF	10 OFF	12V	PWM	AUO 42.8	P4201VN02.0	580	700		PWM_180kHz_0_100						