

Document version	Date/Vis:
V8.6c	15.11.2002 BRM

File type, depending on boardtype:	File extension, depending on boardtype:
<p>LC_XXXXX.XXX: All existing board types, excluding MSM486DX, MSE486DX, MSWS2, MSM486SV up to V2.0</p> <p>LI_XXXXX.XXX: MSM486DX, MSE486DX, MSWS2, MSM486SV up to V2.0</p> <p>LIVXXXXX.548: MSM486SV since V2.1</p>	<p>LC_XXXXX.535: MSMV104L, MSE486V, MSWS1, MSM486V</p> <p>LX_XXXXX.V40: MSM486SV up to V2.0, MSM386SV, MSM486DX, MSE486DX, MSWS2</p> <p>LXXXXXXX.548: MSE586IPCI, DEUTA-P5, MSM486SV since V2.1, all boards with 65548 controller</p> <p>LC_XXXXX.554: MSM-P5 up to V3.0A, MSE-P5AT, PCC-P5, MSWS3, all boards with 65554 controller</p> <p>LC_XXXXX.032: 32k sized Bios for MSMP5 since V4.0, MSMP5S, all boards with 69000 controller</p> <p>LC_XXXXX.044: 44k sized BIOS, for special applications. This BIOS does not work on every board ! Please ask Digital-Logic customer support for further information.</p> <p>LC_XXXXX.550: Bios for Boards equipped with the 65550 controller</p> <p>LC_XXXXX.030: 32k sized Bios for all boards equipped with the 69030 controller</p>

No	Resolution	Remarks
1	320x240	
2	640x480	
3	800x600	
4	1024x768	
5	Special	

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VGA-Controller

Panel type	Technology	Resolution	Panel size (inches)	Manufacturer	File name	Code (DLAG)	65535 (ISA)	65540/65545 (ISA/VESA)	65548 (ISA/VESA)	65550 (VESA)	65554/65555 (PCI)	69000 (PCI)	69030 (PCI)
AND10C273-4HB (comp. to Toshiba LTM10C273)	TFT-Color	3	10.4	AND	lc_0c273.____	CF						X	
AND64C402V-HB	TFT-Color	2	6.4	AND	lc_64402.____	RA						X	
G3242H-FF	STN-Mono	1	6.0	Citizen	lc_g3242.____	OA		X	X				
G3245H	STN-Mono	1	3.8	Citizen	lc_g3245.____	OE						X	
K6481L-FF	STN-Color	2	4.7	Citizen	lc_k6481.____	OD		X	X			X	
K6484L-FF	STN-Color	2	8.4	Citizen	lc_k6484.____	OC		X					
K6488L-FF	STN-Color	2	8.4	Citizen	lc_k6488.____	OB		X					
B084SN01	TFT-Color (LVDS)	3	8.4	DATA MODUL	lc_b084s.____	UA							X
EW32F50YLY	STN-Mono	1	?	Emerging Display	lc_32f50.____	SA						X	
LDE052T	TFT-Color	1	5.1	FPD	lc_lde05.____	FA	X	X	X			X	
LDE102T-31	TFT-Color	2	10.4	FPD	lc_ld102.____	FB		X					
FPF21C8060UA	Plasma-Color	5	21	Fujitsu	lc_fpf21.____	GA		X					
FPF42C10660UB-01	Plasma-Color	5	42	Fujitsu	lc_fpf42.____	GB		X			X	X	
LP064V1	TFT-Color	2	6.4	Goldstar	lc_lp064.____	QA			X				
LMG5320XUFC	STN-Mono	2	7.2	Hitachi	lc_5320.____	EJ			X				
LMG6912RPFC-3	STN-Mono	1	?	Hitachi	lc_img69.____	EF		X	X	X	X		
LMG7520RPFC-2	STN-Mono	1	?	Hitachi	lc_img75.____	EH		X	X	X			

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LMG7550XUFC	STN-Mono	2	?	Hitachi	lc_g7550.	EK		X					
LMG9520RPCC	STN-Mono	1	6.8	Hitachi	lc_img95.	EE		X					
SP14Q002	STN-Mono	1	6	Hitachi	lc_14q2.	EI		X	X			X	
TM26D51	TFT-Color	2	10.4	Hitachi	lc_26d51.	EB	X						
TX24D55VC1CAA	TFT-Color	2	9.4	Hitachi	lc_x24d5.	EG	X	X					
TX26D60VC1CAA	TFT-Color	2	9.4	Hitachi	lc_x26d6.	ED	X	X	X				
SX16H003-ZZA	STN-Color	5	?	Hitachi	Lc_sx16h.	EL						X	
HLD0909-010030SE	TFT-Mono	2	9.4	Hosiden	lc_0909.	IA	X	X					
HLD0909-020050	TFT-Mono	2	9.4	Hosiden	lc_0910.	IE		X					
HLD0912-013020	TFT-Color	2	9.4	Hosiden	lc_0912.	ID	X	X				X	
HLD1027-010100	TFT-Color	3	10.4	Hosiden	lc_h1027.	IG						X	
HLD1210-010000	TFT-Color	3	12.1	Hosiden	lc_h1210.	IH		X	X			X	
HLD1508-015430	TFT-Color	4	15.0	Hosiden	lc_1508.	IF						X	
HLM1036-010100SE	TFT-Color	3	10.4	Hosiden	lc_h1036.	IC		X	X				
HLM6678-015211	STN-Color	2	9.4	Hosiden	lc_hlm66.	IB	X	X					
KCS3224ASTT-X7	STN-Mono	1	6.0	Kyocera	lc_kcs32.	LB		X	X				
KCS6448BSTT-X1	STN-Color	2	9.4	Kyocera	lc_kcs64.	LA	X	X	X				
KCS057QV1AJ-G23	STN-Color	1	5.7	Kyocera	lc_kcs57.	LC						X	
KCG047QV1AA-A21	STN-Color	1	4.7	Kyocera	lc_kcg47.	LF						X	
KHB084SV1AE-G83	STN-Color	3	8.4	Kyocera	lc_b084.	LD						X	
KHS072VG1MB-G90	STN-Color	2	7.2	Kyocera	lc_khs72.	LE						X	
LB121S1-A2	TFT-Color	3	12.1	LG.Philips	lc_lb121.	QB						X	X
LCBLDT163MC	STN-Color	2	?	NanYa	lc_lm163.	TA						X	
NL6448AC20-02 (24 bit)	TFT-Color	2	6.4	NEC	lc_n6-20.	DA	X	X	X		X		

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NL6448AC20-06 (new 24bit)	TFT-Color	2	6.4	NEC	lc_n6-27.____	DI	X	X	X		X	X	X
NL6448AC20-06 (new 16bit)	TFT-Color	2	6.4	NEC	lc_n6-28.____	DO		X	X				
NL6448AC20-06 (Demig)	TFT-Color	2	6.4	NEC	li_demig.____	DH		X	X				
NL6448AC20-06 (old)	TFT-Color	2	6.4	NEC	lc_n6-26.____	DD	X	X	X				
NL6448BC20-08	TFT-Color	2	6.5	NEC	lc_n6-08.____	DR						X	
NL6448AC30-10 (24 bit)	TFT-Color	2	9.4	NEC	lc_n6-30.____	DB	X	X	X				
NL6448AC33-10	TFT-Color	2	10.4	NEC	lc_n6-31.____	DF		X	X		X		
NL6448AC33-18	TFT-Color	2	10.4	NEC	lc_n6-38.____	DE	X	X	X	X	X	X	
NL6448BC33-31	TFT-Color	2	10.4	NEC	lc_n6-33.____	DN		X				X	X
NL6448CC33-25	TFT-Color	2	10.4	NEC	lc_n6-35.____	DG	X	X	X				
NL8060AC26-11	TFT-Color	3	10.4	NEC	lc_n8-26.____	DM						X	
NL8060A(B)C31-12(-17)	TFT-Color	3	12.1	NEC	lc_n8-31.____	DL		X	X		X		X
NL8060BC26-15 (LVDS)	TFT-Color	3	10.4	NEC	lc_n8-15.____	DP						X	
NL8060BC31-33	TFT-Color	3	12.1	NEC	lc_n8-33.____	DQ							X
DMF-50036	STN-Mono	5	?	Optrex	lc_cgamo.____	HA	X	X	X				
DMF-50383NF-SFW	STN-Mono	2	7.2	Optrex	lc_50383.____	HC		X	X				
DMF-50757NCU-FW-1	STN-Color	2	10.4	Optrex	lc_50757.____	HB	X	X	X				
F-51201NC-FW-AA	STN-Color	2	7.4	Optrex	lc_51201.____	HD		X	X				
DMF-50081ZNF-FW	STN-Mono	1	4.7	Optrex	lc_50081.____	HE						X	
PVG322993AYE	STN-Mono	5	3.0	PICVUE	lc_pvg32.____	KA	X	X	X				
FE524M1	FED-Mono	1	5.2	Pixtech	lc_fe524.____	PA						X	
EL240.64	EL-Mono	5	5.1	Planar	lc_el240.____	MG	X	X					
EL320.240.36	EL-Mono	1	5.6	Planar	lc_el324.____	MI		X	X			X	

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EL320.240.36 (CARDIO)	EL-Mono	1	5.6	Planar	lc_el325.____	ML		X						
EL320.256-F6	EL-Mono	5	4.7	Planar	lc_el320.____	MA	X	X	X					
EL560.400	EL-Mono	5	6.0	Planar	lc_el560.____	MB	X	X						
EL640.400	EL-Mono	5	6.0	Planar	lc_el640.____	MC	X	X	X					
EL640.400CE5	EL-Mono	5	6.0	Planar	lc_elce5.____	MD	X	X						
EL640.400Elesia	EL-Mono	5	6.0	Planar	elesia22.____	ME	X	X	X					
EL640.480-AA1	EL-Color	2	10.4	Planar	lc_640a1.____	MH		X	X			X	X	
EL640.480-AF1/-AM8	EL-Mono	2	6.4 / 10.4	Planar	lc_el480.____	MF	X	X	X			X		
LC640.480.21	TFT-Color	2	6.5	Planar	lc_lc640.____	MJ						X		
LC640.480.AG1 (ET)	EL-Mono	2	8.1	Planar	lc_640AG.____	MK						X		
LT104V3-102	TFT-Color	2	10.4	Samsung	lc_lt104.____	NA	X	X						
LT121SS-105	TFT-Color	3	12.1	Samsung	lc_lt121.____	NB						X		
LT150X1-151	TFT-Color	4	15.0	Samsung	lc_150x1.____	NC						X		
LTM150XH-T01 Digital LTM150XH-L01 LVDS	TFT-Color	4	15.0	Samsung	lc_ltm15.____	ND						X	X	
LCM-5341-22NTW	STN-Color	2	8.0	Sanyo	lc_5341.____	BI					X			
LCM-5344-22NTK	STN-Color	2	9.4	Sanyo	lc_lcm44.____	BE	X	X						
LCM-5540-22NAK	STN-Mono	2	6.0	Sanyo	lc_lcm55.____	BD	X	X						
LCM-5541-32NTK	STN-Mono	2	6.0	Sanyo	lc_5541.____	BH			X					
LEG-320B240	STN-Mono	1	?	Sanyo	lc_leg32.____	BF	X	X	X					
LM CA53-22NAZ	STN-Color	2	9.4	Sanyo	lc_ca53.____	BA		X	X					
LM CA53-22NTK	STN-Color	2	9.4	Sanyo	lc_ca53.____	BA	X	X	X					
LM CC53-22NTS	STN-Color	2	9.4	Sanyo	lc_cc53.____	BB	X	X						
LM CK53-22NTK	STN-Color	2	9.4	Sanyo	lc_ck53.____	BC	X							
LM KE53-22NTK	STN-Mono	2	9.4	Sanyo	lc_mono.____	AA	X	X	X					
G321E	STN-Mono	1	6.0	SEIKO	lc_g321e.____	JA	X	X						
I-SFT 50i	TFT-Color	2	10.5	Siemens	lc_sft50.____	TB							X	

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I-SFT 75i	TFT-Color	2	10.4	Siemens	lc_sft75.	TA						X	
I-SFT 100i	TFT-Color	4	10.4	Siemens	lc_isft1.	TC							X
LJ64ZU50	EL-Mono	2	9.4	Sharp	lc_64zu5.	AF	X	X					
LJ64ZU51	EL-Mono	2	9.4	Sharp	lc_64z51.	AS	X	X					
LM12S402	STN-Color	3	??	Sharp	lc_lm12s.	B4						X	
LM320081	STN-Mono	1	4.7	Sharp	lc_lm320.	AZ		X					
LM32019T	STN-Mono	1	5.7	Sharp	lc_32019.	A8						X	
LM32C04P	STN-Color	1	5.5	Sharp	lc_32c04.	A2		X	X				
LM32K071	STN-Mono	1	5.7	Sharp	lc_32k71.	A5			X				
LM4Q30TA	DMTN-Mono	1	4.7	Sharp	lc_lm4q3.	A7		X	X				
LM64C08	STN-Color	2	9.4	Sharp	lc_c08p.	AC	X	X					
LM64C142	STN-Color	2	?	Sharp	lc_c142.	AD	X	X	X				
LM64K11	STN-Mono	2	6.0	Sharp	lc_64k11.	AE	X	X	X				
LM64K836	STN-Mono	2	9.4	Sharp	lc_k836.	AY		X					
LM64P831	STN-Mono	2	9.4	Sharp	lc_mono.	AA	X	X	X	X			
LM8V30	STN Color	2	8.0	Sharp	lc_8v30.	B1			X	X		X	
LQ038Q5DR01	TFT Color	1	3.8	Sharp	lc_lq038.	B4							X
LQ050Q5DR01	TFT Color	1	4.96	Sharp	lc_lq050.	B5							X
LQ057Q3DC02	TFT Color	1	5.7	Sharp	lc_057q3.	B3			X	X		X	
LQ070T5DG01	TFT Color	5	7	Sharp	lc_lq070.	A7						X	
LQ084V1DG21	TFT Color	2	8.4	Sharp	lc_lq084.	A4						X	X
LQ084V2DS01	TFT Color	2	8.4	Sharp	lc_lq085.	A9			X				
LQ10D011	TFT Color	2	10.4	Sharp	lc_l10d0.	AH	X						
LQ10D311	TFT Color	2	10.4	Sharp	lc_10d31.	AK	X	X					
LQ10D321	TFT Color	2	10.4	Sharp	lc_10d32.	AL	X	X	X				
LQ10D345	TFT Color	2	10.4	Sharp	lc_10d34.	AN	X	X					
LQ10D367	TFT Color	2	10.4	Sharp	lc_1d367.	B2						X	
LQ10D42 / 421	TFT Color	2	10.4	Sharp	lc_10d42.	AV	X	X	X		X	X	
LQ10DH11	TFT Color	2	10.4	Sharp	lc_l10dh.	AI	X	X					
LQ10S21	TFT Color	3	10.0	Sharp	lc_10s21.	A6						X	
LQ12S31 / 41	TFT Color	3	12.1	Sharp	lc_12s31.	AW		X	X		X		
LQ14D311	TFT Color	3	14.0	Sharp	lc_14d31.	AJ		X					
LQ14D321	TFT Color	2	14.0	Sharp	lc_14d32.	AM		X	X				

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LQ14D412	TFT Color	2	14.0	Sharp	lc_14d41.	AR	X	X	X				
LQ14X01	TFT Color	4	14.0	Sharp	lc_15x01.	A1					X		
LQ15X01	TFT Color	4	15.0	Sharp	lc_15x01.	A1					X		
LQ64D141	TFT Color	2	6.4	Sharp	lc_6d141.	AT		X					
LQ64D341 (16 bit)	TFT Color	2	6.4	Sharp	lc_6d342.	A3		X	X				
LQ64D341 (24 bit)	TFT Color	2	6.4	Sharp	lc_6d341.	AU	X	X	X		X	X	
LQ9D011	TFT-Color	2	8.4	Sharp	lc_19d0.	AG	X	X			X	X	
LQ9D021	TFT-Color	2	8.4	Sharp	lc_9d021.	AO					X		
LQ9D161	TFT Color	2	8.4	Sharp	lc_9d161.	AQ	X	X	X				
LQ9D167	TFT Color	2	9.4	Sharp	lc_9d167.	AP	X						
LQ9D340	TFT Color	2	8.4	Sharp	lc_9d340.	AX					X		
LM6083	STN-Mono	2	6.0	Solomon	lc_cgamo.	HA	X	X	X				
LTM-09C015-1 /016K	TFT-Color	2	9.4	Toshiba	lc_9c015.	CA	X	X			X		
LTM-10C015-1	TFT-Color	2	10.4	Toshiba	lc_10c01.	CB	X						
LTM-10C042	TFT-Color	2	10.4	Toshiba	lc_0c042.	CC	X	X	X		X	X	
LTM-10C209A	TFT-Color	2	10.4	Toshiba	lc_0c209.	CE		X	X		X	X	
LTM-10C273A	TFT-Color	3	10.4	Toshiba	lc_0c273.	CF		X	X			X	
LTM-12C275A	TFT-Color	3	12.1	Toshiba	lc_2c275.	CG						X	
LTM-12C289	TFT-Color	3	12.1	Toshiba	lc_2c289.	CH						X	
LTM-10C306L	TFT-Color	4	10.4	Toshiba	lc_0c306.	CI						X	X
LX-5152S-C3M	STN-Mono			Toshiba	lc_mono.	AA	X	X	X		X		
TLX-8062S-C3X	STN-Color	2	9.4	Toshiba	lc_8062s.	CD	X						
CRT BIOS (LCD disabled)		variable			lc_crt.	VV	X	X	X	X	X	X	X