

This document is only involving LVDS display interface based on the 40-pin connector used on many KT Motherboards and Add-On Modules.

**KT-LVDS-40p:**

Note	Type	Signal	Pin		Signal	Type	Note
Max. 0.5A	PWR	+12V	1	2	+12V	PWR	Max. 0.5A
Max. 0.5A	PWR	+12V	3	4	+12V	PWR	Max. 0.5A
Max. 0.5A	PWR	+12V	5	6	GND	PWR	Max. 0.5A
Max. 0.5A	PWR	+5V	7	8	GND	PWR	Max. 0.5A
Max. 0.5A	PWR	LCDVCC	9	10	LCDVCC	PWR	Max. 0.5A
4K7Ω, 3.3V	OT	DDC CLK	11	12	DDC DATA	OT	4K7Ω, 3.3V
3.3V level	OT	BKLTCTL	13	14	VDD ENABLE	OT	3.3V level
3.3V level	OT	BKLTEN#	15	16	GND	PWR	Max. 0.5A
	LVDS	LVDS A0-	17	18	LVDS A0+	LVDS	
	LVDS	LVDS A1-	19	20	LVDS A1+	LVDS	
	LVDS	LVDS A2-	21	22	LVDS A2+	LVDS	
	LVDS	LVDS ACLK-	23	24	LVDS ACLK+	LVDS	
Note 1	LVDS	LVDS A3-	25	26	LVDS A3+	LVDS	Note 1
Max. 0.5A	PWR	GND	27	28	GND	PWR	Max. 0.5A
	LVDS	LVDS B0-	29	30	LVDS B0+	LVDS	
	LVDS	LVDS B1-	31	32	LVDS B1+	LVDS	
	LVDS	LVDS B2-	33	34	LVDS B2+	LVDS	
	LVDS	LVDS BCLK-	35	36	LVDS BCLK+	LVDS	
Note 1	LVDS	LVDS B3-	37	38	LVDS B3+	LVDS	Note 1
Max. 0.5A	PWR	GND	39	40	GND	PWR	Max. 0.5A

Mating connector P/N: 910000005, Half pitch IDC 40-pole (used in all the display cable kits), type Don Connex P/N: A32-40-C-G-B-1



The document contains two tables, one for looking up display and find cable kits and the other for looking up cable kit and find supported displays.

Please notice that not all displays in the tables are supported by all Motherboards, mostly because the BIOS display driver has not been implemented yet, but it is also possible that a specific Motherboard do not support the resolution for the actual panel. At present time only the KTUS15 has limitation because only 1 pixel per clock displays are supported, however it's planned to design a One to Two Pixel Converter cable kit, so that also 1280 x1024 display can be supported.

In case you don't find the actual display in the Display Setup part of the BIOS, then you can try with settings for possible similar displays available in BIOS and if you find a suitable driver please inform Kontron Technology about your results. However if you don't find any working drivers please email datasheet for display and cable kit to Kontron Technology and we will try to find a solution.

**Display to Cable Kit table**

Display								Cable Kit	
Manufac.	Type no.	Size "	Resolution	LVDS	Color bits	Cd/m2	Vcc	PN	Display mating connector
AUO	G084SN03	8,4	800x600	Yes	18	220	3.3	821525	HRS DF19G-20S-1C
AUO	G084SN05	8,4	800x600	Yes	18	350	3.3	821525	HRS DF19G-20S-1C
AUO	G104SN03	10,4	800x600	Yes	18	180	3.3	821525	HRS DF19G-20S-1C
AUO	G121SN01	12,1	800x600	Yes	18	400	3.3	821518	JAE FI-S20S
AUO	G150XG01 V0	15.0	1024x768	Yes	18	350	3.3	821520 and 1021-8971	HRS DF14H-20S-1.25C
AUO	G150XG01 V1	15.0	1024x768	SPWG	24	350	3.3	821520 and 1021-8971	HRS DF14H-20S-1.25C
AUO	G150XG02	15.0	1024x768	SPWG	24	550	3.3	821520 and 1021-8971	HRS DF14H-20S-1.25C
AUO	M150XN07 V0.1	15.0	1024x768	Yes	18	250	3.3	821520	HRS DF14H-20S-1.25C
AUO	M150XN07 V2	15.0	1024x768	SPWG	24	250	3.3	821520 and 1021-8971	HRS DF14H-20S-1.25C
AUO	M170EG01	17.0	1280x1024	SPWG	2*24	260	5	820971	JAE FI-X30C2L
AUO	M185XW01	18.5	1366x768	SPWG	24	?	5	820971	JAE FI-E30H
AUO	M190EG01	19.0	1280x1024	SPWG	2*24	300	5	820971	JAE FI-X30HL
AUO	M190EG02	19.0	1280x1024	SPWG	2*24	300	5	820971	JAE FI-X30HL
AUO	T315XW02	31.5	1366x768	OpenLDI/SPWG	24	500	5	820971	JAE FI-E30H
Boe Hydis	HT150X02-100	15.0	1024x768	SPWG	24	250	3.3	821520	HRS DF14H-20S-1.25C
Boe Hydis	HT17E12-200	17.0	1280x1024	SPWG	2*24	250	5	820971	JAE FI-X30H
Boe Hydis	HT190WG1-600	19.0	1440x900	SPWG	2*24	300	5	820971	JAE FI-X30H
Chi Mei	G121X1-L01	12.1	1024x768	Yes	18	450	3.3	821518	JAE FI-S20S
Chi Mei	G150X1-L01	15.0	1024x768	SPWG	24	450	3.3	821520	HRS DF14H-20S-1.25C
Chi Mei	G154L1-L01	15.4	1280x800	Yes	18	600	3.3	821518	JAE FI-S20S
Chi Mei	M190A1-L02	19.0	1440x900	SPWG	2x24	300	5	820971	JAE FI-X30HL
Chi Mei	V230W1-L02	23.0	1280x720	SPWG	24	500	5	820971	JAE FI-X30HL
Chi Mei	V320B1-L01	32.0	1366x768	SPWG	24	550	5	820971	JAE FI-X30HL
Chi Mei	V420H1-L07	42.0	1920x1080	OpenLDI/SPWG	2x24	500	12	NA	JAE FI-RE51HL
Chi Mei	V470H1-L02	47.0	1920x1080	SPWG	2x24	500	12	NA	JAE FI-RE51HL
Chi Mei	V520H1-L01	52.0	1920x1080	OpenLDI/SPWG	2x24	500	12	NA	JAE FI-RE51HL

Display								Cable Kit	
Manufac.	Type no.	Size "	Resolution	LVDS	Color bits	Cd/m2	Vcc	PN	Display mating connector
Fujitsu	FLC48SXC8V-11AA	19.0	1280x1024	SPWG	2*24	300	5	820971	JAE FI-X30HL
Hitachi	TX43**VM**	17.0	1280x768	OpenLDI/SPWG	24	350	5	820971	JAE FI-X30HL
IBM	ITSV53C1	12,1	800x600	No	18	150	3.3	NA	LVDS Rec. not available
LG.Philips	LB121S1	12,1	800x600	No	18	100	3.3	NA	LVDS Rec. not available
LG.Philips	LB150X02	15.0	1024x768	SPWG	24	300	3.3	821520 and 1021-8971	HRS DF14H-20S-1.25C
LG.Philips	LC320W01	32.0	1366x768	OpenLDI/SPWG	24	500	12	820971	JAE FI-X30HL
LG.Philips	LC370WUN	37.0	1920x1080	OpenLDI/SPWG	2x24	500	12	NA	JAE FI-RE51HL
LG.Philips	LC420W02	42.0	1366x768	OpenLDI/SPWG	24	500	12	820971	JAE FI-X30HL
LG.Philips	LC420WUN	42.0	1920x1080	OpenLDI/SPWG	2x24	500	12	NA	JAE FI-RE51HL
LG.Philips	LD320WXN	32.0	1366x768	OpenLDI/SPWG	24	500	12	820971	JAE FI-X30HL
LG.Philips	LM150X08	15.0	1024x768	SPWG	24	250	3.3	821520 and 1021-8971	HRS DF14H-20S-1.25C
LG.Philips	LM170E01	17.0	1280x1024	SPWG	2*24	250	5	820971	JAE FI-X30H
LG.Philips	LM170E03	17.0	1280x1024	SPWG	2*24	300	5	820971	JAE FI-X30H
LG.Philips	LM181E06	18.1	1280x1024	SPWG	2*24	250	12	NA	Molex 51146-3000
LG.Philips	LM201U03	20.1	1600x1200	SPWG	2*24	250	18	820971	JAE FI-X30H
LG.Philips	LM201U04	20.1	1600x1200	SPWG	2*24	250	18	820971	JAE FI-X30H
LG.Philips	LM201U05	20.1	1600x1200	SPWG	2*24	300	18	820971	JAE FI-X30H
LG.Philips	LM260WU1-SLB1	25.5	1920x1200	SPWG	2*24	500	12	820971	JAE FI-X30H
LG.Philips	LP104S5-C1	10,4	800x600	Yes	18	220	3.3	821525	HRS DF19G-20S-1C
Mitsubishi	AA104SG01	10,4	800x600	OpenLDI/SPWG	24	400	3.3	NA	JAE FI-S20S
Mitsubishi	AA121SG01	12,1	800x600	Yes	24	400	3.3	NA	JAE FI-S20S
Mitsubishi	AA121SL03	12,1	800x600	OpenLDI/SPWG	24	350	3.3	NA	JAE FI-S20S
Mitsubishi	AA150XN01	15.0	1024x768	OpenLDI/SPWG	24	250	3.3	821520	HRS DF14H-20S-1.25C
NEC	NL8048BC24-01	9.0	800x480	OpenLDI	24	400	3.3	NA	JAE FI-S20S
NEC	NL8060BC21-02	8,4	800x600	Yes	24	400	3.3	NA	JAE FI-S20S
NEC	NL8060BC26-30C	10.4	800x600	OpenLDI/SPWG	24	400	3.3	NA	JAE FI-S20S
NEC	NL8060BC31-28D	12,1	800x600	Yes	18	350	3.3	1027-2631	JAE FI-S20S
NEC	NL10276BC20-04	10,4	1024x768	Yes	18	300	3.3	1027-2631	JAE FI-S20S
NEC	NL10276BC24-13	12,1	1024x768	OpenLDI	24	350	3.3	NA	JAE FI-S20S

Display								Cable Kit	
Manufac.	Type no.	Size "	Resolution	LVDS	Color bits	Cd/m2	Vcc	PN	Display mating connector
NEC	NL10276BC30-10	15,0	1024x768	OpenLDI/SPWG	24	250	3.3	NA	HRS DF14H-20S-1.25C
Optrex	T-51750GD065	10,4	640x480	No	18	400	3.3 or 5	NA	LVDS Receiver IF-302-XX (N1)
Optrex	T-51863D150	15,0	1024x768	SPWG	24	450	3.3	NA	HRS DF14H-20S-1.25C
Optrex	T-51866D121J-FW	12,1	800x600	OpenLDI/SPWG	24	350	3.3	NA	JAE FI-S20S
Optrex	T-51944D104J-FW	10,4	800x600	OpenLDI/SPWG	24	400	3.3	NA	JAE FI-S20S
Optrex	T-55312D121	12,1	1280x800	OpenLDI/SPWG	24	400	3.3	NA	JAE FI-S20S
Optrex	T-55446D084J-LW	8,4	800x600	OpenLDI/SPWG	24	600	3.3	NA	JAE FI-S20S
Primeview	PD104SL7	10,4	800x600	Yes	18	230	3.3	NA	Molex 51146-1400
Samsung	LT104V3-102	10,4	640x480	No	18	70	5	NA	LVDS Rec. not available
Samsung	LT121SU-121	12,1	800x600	No	18	150	3.3	NA	LVDS Rec. not available
Samsung	LT121SS-105	12,1	800x600	No	18	200	3.3	NA	LVDS Rec. not available
Samsung	LTA150XH-L06	15,0	1024x768	SPWG	24	400	3.3	821520 and 1021-8971	HRS DF14H-20S-1.25C
Samsung	LTA230W1-L02	23,0	1366x768	SPWG	24	500	5	820971	JAE FI-E30H
Samsung	LTA230W2-L01	23,0	1366x768	SPWG	24	500	5	820971	JAE FI-E30H
Samsung	LTA260W1-L02	26,0	1280x768	SPWG	24	450	5	NA	HRS DF14H-20S-1.25C
Samsung	LTA320AA02	32,0	1366x768	OpenLDI/SPWG	24	500	12	820971	JAE FI-E30H
Samsung	LTA320W2-L01	32,0	1366x768	SPWG	24	450	5	820971	JAE FI-E30H
Samsung	LTA320W2-L03	32,0	1366x768	SPWG	24	500	5	820971	JAE FI-E30H
Samsung	LTA320WT-L06	32,0	1366x768	OpenLDI/SPWG	24	500	5	820971	JAE FI-E30H
Samsung	LTA400AA04	40,0	1366x768	OpenLDI/SPWG	24	450	12	820971	JAE FI-E30H
Samsung	LTA460H2-L02	46,0	1920x1080	SPWG	2*24	450	5	820971	JAE FI-E30H
Samsung	LTA460W2-L01	46,0	1366x768	SPWG	24	450	5	820971	JAE FI-E30H
Samsung	LTB230W1-L01	23,0	1366x768	SPWG	24	500	5	820971	JAE FI-E30H
Samsung	LTI320AA02	32,0	1366x768	OpenLDI/SPWG	24	450	12	820971	JAE FI-E30H
Samsung	LTI320WT-L07	32,0	1366x768	OpenLDI/SPWG	24	600	5	820971	JAE FI-E30H
Samsung	LTI460AA03	46,0	1366x768	OpenLDI/SPWG	24	1500	12	820971	JAE FI-E30H
Samsung	LTI460WT-L13	46,0	1366x768	SPWG	24	700	5	820971	JAE FI-E30H
Samsung	LTI460WT-L15	46,0	1366x768	SPWG	24	700	5	820971	JAE FI-E30H
Samsung	LTI570HH-L01	57,0	1920x1080	SPWG	2*24	600	12	NA	JAE FI-RE51HL

Display								Cable Kit	
Manufac.	Type no.	Size "	Resolution	LVDS	Color bits	Cd/m2	Vcc	PN	Display mating connector
Samsung	LTM121SI-T01	12,1	800x600	No	18	300	3.3	NA	LVDS Rec. not available
Samsung	LTM121S1-T01	12,1	800x600	No	18	300	3.3	NA	LVDS Rec. not available
Samsung	LTM150XH-L06	15.0	1024x768	SPWG	24	450	3.3	821520 and 1021-8971	HRS DF14H-20S-1.25C
Samsung	LTM150XO-L01	15.0	1024x768	SPWG	24	250	3.3	NA	HRS DF14H-20S-1.25C
Samsung	LTM170E5-L03	17.0	1280x1024	SPWG	2*24	250	5	820971	JAE FI-X30H
Samsung	LTM170E6-L02	17.0	1280x1024	SPWG	2*24	250	5	820971	JAE FI-X30H
Samsung	LTM170E6-L04	17.0	1280x1024	SPWG	2*24	250	5	NA	?
Samsung	LTM170E8-L02	17.0	1280x1024	SPWG	2*24	250	5	NA	?
Samsung	LTM170EH-L01	17.0	1280x1024	SPWG	2*24	?	5	820971	JAE FI-X30HL
Samsung	LTM170EU-L21	17.0	1280x1024	SPWG	2*24	300	5	820971	JAE FI-X30HL
Samsung	LTM181E4-L01	18.1	1280x1024	SPWG	2*24	250	5	820971	JAE FI-X30HL
Samsung	LTM190E1-L01	19.0	1280x1024	SPWG	2*24	250	5	820971	JAE FI-X30HL
Samsung	LTM190E4-L02	19.0	1280x1024	SPWG	2*24	250	5	NA	?
Samsung	LTM190EP01	19.0	1280x1024	SPWG	2*24	300	5	820971	JAE FI-X30HL
Samsung	LTM190EX-L31	19.0	1280x1024	SPWG	2*24	300	5	820971	JAE FI-X30HL
Samsung	LTM190M2-L01	19.0	1440x900	SPWG	2*24	300	5	820971	JAE FI-X30HL
Samsung	LTM190M2-L31	19.0	1440x900	SPWG	2*24	300	5	820971	JAE FI-X30HL
Samsung	LTM201U1-L01	20.1	1600x1200	SPWG	2*24	300	5	820971	JAE FI-X30H
Samsung	LTM213U6-L01	21.3	1600x1200	SPWG	2*24	300	5	820971	JAE FI-X30H
Samsung	LTM240W1-L01	24.0	1920x1200	SPWG	2*24	230	5	NA	JAE F1-WE31S-HF
Sanyo	TM121SV-02L01	12,1	800x600	No	18		3.3	NA	LVDS Rec. not available
Sanyo	TM121SV-02L04	12,1	800x600	No	18		3.3	NA	LVDS Rec. not available
Sharp	LK315T3LA29	31.5	1366x768	OpenLDI/SPWG	24	500	5	820971	JAE FI-X30HL
Sharp	LK460D3LZ19	46.0	1920x1080	OpenLDI/SPWG	2x24	450	12	NA	JAE FI-RE41HL
Sharp	LQ64D343	6,4	640x480	No	18	300	5	NA	LVDS Rec. not available
Sharp	LQ9D021	9.4	640x480	No	9x1	100	5	NA	LVDS Rec. not available
Sharp	LQ10D363	10,4	640x480	No	18	200	5	NA	LVDS Rec. not available
Sharp	LQ10D367	10,4	640x480	No	18	200	5	NA	LVDS Rec. not available
Sharp	LQ10D41	10,4	640x480	No	18	300	5	NA	LVDS Rec. not available

Display								Cable Kit	
Manufac.	Type no.	Size "	Resolution	LVDS	Color bits	Cd/m2	Vcc	PN	Display mating connector
Sharp	LQ10D42	10,4	640x480	No	18	300	5	NA	LVDS Rec. not available
Sharp	LQ104S1DG21	10,4	800x600	No	18	350	3.3	NA	LVDS Rec. not available
Sharp	LQ104S1LG21	10,4	800x600	Yes	18	350	3.3	821518	JAE FI-S20S
Sharp	LQ121S1LG41	12,1	800x600	Yes	18	350	3.3	1027-2631	JAE FI-S20S
Sharp	LQ150X1LGN2A	15,0	1024x768	OpenLDI	24	260	3.3	NA	HRS DF14H-20S-1.25C
Sharp	LQ150X1LW71	15,0	1024x768	SPWG	24	250	3.3	NA	HRS DF14H-20S-1.25C
Sharp	LQ170E1LG11	17,0	1280x1024	SPWG	2*24	300	5	820971	JAE FI-X30HL
Sharp	LQ190E1LW42	19,0	1280x1024	OpenLDI/SPWG	2*24	450	5	820971	JAE FI-X30HL
Sharp	LQ190E1LW01	19,0	1280x1024	OpenLDI/SPWG	2*24	300	5	820971	JAE FI-X30HL
Sharp	LQ190E1LW02	19,0	1280x1024	OpenLDI/SPWG	2*24	300	5	820971	JAE FI-X30HL
Sharp	LQ201U1LW01	20,1	1600x1200	SPWG	2*24	220	12	820973	2x HRS DF19G-20S-1C
Sharp	LQ231U1LW01	23,1	1600x1200	OpenLDI	2*24	250	5	NA	JAE FI-W31M
Sharp	LQ315T3LZ28	31,5	1366x768	OpenLDI/SPWG	24	500	5	820971	JAE FI-X30HL
SVA-NEC	SVA150XG04TB	15,0	1024x768	SPWG	24	250	3.3	NA	HRS DF14H-20S-1.25C
Torisan	TM121SV-02L01	12,1	800x600	No	18	200	3.3	NA	LVDS Rec. not available
Toshiba	LTA104D182F	10,4	800x600	Yes	18	400	3.3	821525	HRS DF19G-20S-1C
Toshiba	LTD121GA0S	12,1	1024x768	Yes	18	350	3.3	821525	HRS DF19G-20S-1C
Toshiba	LTM08C351L	8,4	800x600	Yes	18	350	3.3	821525	HRS DF19G-20S-1C
Toshiba	LTD089EXWS	8,9	1280x768	Yes	18	225	3.3	NA	I-PEX 20345-x30T
Toshiba	LTM12C275	12,1	800x600	No	18	250	5	NA	LVDS Rec. not available
Toshiba	LTM12C289	12,1	800x600	No	18	250	3.3	NA	LVDS Rec. not available
Unipac	UB084S01	8,4	800x600	Yes	18	120	3.3	821525	HRS DF19G-20S-1C
Unipac	UB104S01	10,4	800x600	Yes	18	150	3.3	821525	HRS DF19G-20S-1C

(N1): Not a Kontron Technology product.

Note:

LVDS = SPWG, means colour coding in according to Standard Panels Working Group. SPWG is the same as JEIDA colour coding or LG format.

LVDS = OpenLDI, means colour coding in according to Open LVDS Display Interface Specification. OpenLDI is the same as VESA colour coding or DISM format.

**Cable Kit to Display table:**

Cable Kit				Display
PN or KTD	Display mating connector	Length [mm]	note	
1027-2631	JAE FI-S20S	550		NEC NL8060BC31-28D NL10276BC20-04 (move P2 wire18 to 19 and cut wire17) Sharp LQ121S1LG41 (display datasheet has reverse pin order)
821515	-	540	Open End cable for used for prototypes	-
821155	-	1080	Open End cable for used for prototypes	-
821156	-	2000	Open End cable for used for prototypes	-
1027-3591	-	405	2x40p conn for use as interface to PCB	-
821518	JAE FI-S20S	540		AUO G121SN01 Chi-Mei G121X1-L01 Chi-Mei G154L1-L01 Sharp LQ104S1LG21
821520	HRS DF14H-20S-1.25C	610		AUO G150XG01 V0 (cut P2 wire17, 18 and 20) AUO G150XG01 V1 AUO G150XG02 (cut P2 wire20) AUO M150XN07 V2 LG.Philips LB150X02 LG.Philips LM150X08 Mitsubishi AA150XN01 Samsung LTA150XH-L06 Samsung LTM150XH-L06 (Cut P2 wire20)
821525	HRS DF19G-20S-1C	300	(MOQ 500)	AUO G084SN03 AUO G084SN05 AUO G104SN03 LG.Philips LP104S5-C1 (cut P2 wire17 and 18) Toshiba LTA104D182F (cut P2 wire17, 18 and 19) Toshiba LTD121GA0S Toshiba LTM08C351L (cut P2 wire17 and 18) Unipac UB084S01 (cut P2 wire17 and 18) Unipac UB104S01 (cut P2 wire17 and 18)
1021-8971	HRS DF14H-20S-1.25C	340		AUO G150XG01 V0 (cut P2 wire17, 18 and and move wire20 to 19) AUO G150XG01 V1 AUO G150XG02 (move P2 wire20 to 19) AUO M150XN07 V2 LG.Philips LB150X02

				LG.Philips LM150X08 Samsung LTA150XH-L06 Samsung LTM150XH-L06 (move P2 wire20 to 19)
KTD-00609				Sharp LQ150X1LGN2A
KTD-00611				Toshiba LTD121GA0S
KTD-00613				Samsung LTM170EH-L01
KTD-00616			Not optimized (only for prototyping)	Sharp LQ104S1DG21
KTD-00621				Mitsubishi AA104SG01 Mitsubishi AA121SL03 Optrex T-51866D121J-FW Optrex T-51944D104J-FW Optrex T-55446D084J-LW
KTD-00645				LG.Philips LP104S5
KTD-00652				Mitsubishi AA121SG01
KTD-00653				Samsung LTM170E8-L02
KTD-00654				Toshiba LTM08C351L
KTD-00674				Sharp LQ170E1LG11
820971	JAE FI-X30H or JAE FI-E30H		LDI Evaluation kit, based on 820975 + 1027-3591 + 821521	AUO M170EG01 AUO M185XW01 AUO M190EG01 AUO M190EG02 AUO T315XW02 Boe Hydis HT17E12-200 Boe Hydis HT190WG1-600 Chi Mei M190A1-L02 Chi Mei V230W1-L02 Chi Mei V320B1-L01 Fujitsu FLC48SXC8V-11AA Hitachi TX43**VM** LG.Philips LM170E01 LG.Philips LM170E03 LG.Philips LM201U03 LG.Philips LM201U04 LG.Philips LM201U05 LG.Philips LC320W01 LG.Philips LC420W02 LG.Philips LD320WXN LG.Philips LM260WU1-SLB1



				Samsung LTM170E5-L03 Samsung LTM170E6-L02 Samsung LTM170EH-L01 Samsung LTM170EU-L21 Samsung LTM181E4-L01 Samsung LTM190E1-L01 Samsung LTM190EP01 Samsung LTM190EX-L31 Samsung LTM190M2-L01 Samsung LTM190M2-L31 Samsung LTM201U1-L01 Samsung LTM213U6-L01 Samsung LTA230W1-L02 Samsung LTA320AA05 Samsung LTA320W2-L01 Samsung LTA320W2-L03 Samsung LTA320WT-L06 Samsung LTA440AA04 Samsung LTA460H2-L02 Samsung LTA460W2-L01 Samsung LTB230W1-L01 Samsung LTI320AA02 Samsung LTI320WT-L07 Samsung LTI460AA03 Samsung LTI460WT-L13 Samsung LTI460WT-L15 Sharp LK315T3LA29 Sharp LQ170E1LG11 Sharp LQ190E1LW01 Sharp LQ190E1LW02 Sharp LQ190E1LW42 Sharp LQ315T3LZ28
820975 + 1027-3591 + 821522	2 x HRS DF19G-20P-1C	1000	LDI Module and two cables	Samsung LTM201U1-L01
820975 + 1027-3591 + 821523	JAE FI-X30H	1000	LDI Module and two cables	Sharp LQ201U1LW01

Note: KTD is not a real cable kit which can be ordered, it is only a document which can be used as basis for cable design.