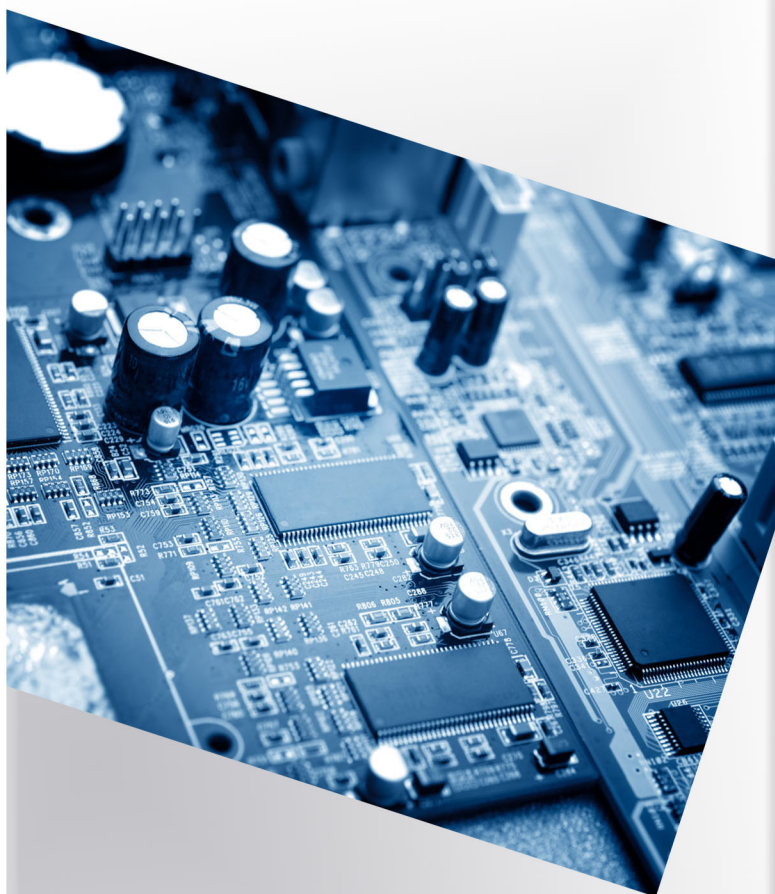




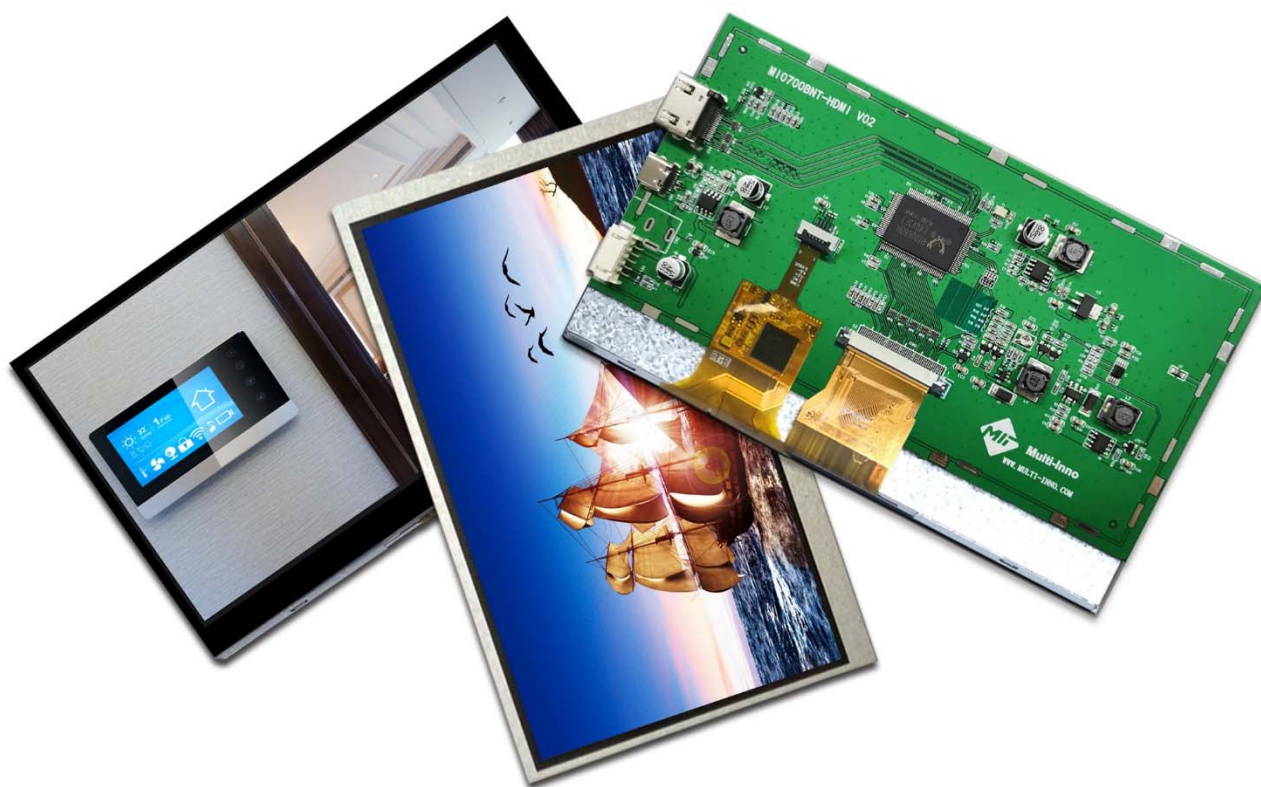
Multi-Inno
Technology Co., Ltd

HDMI INTERFACE PRODUCTS



全創科技有 限 公 司
MULTI-INNO TECHNOLOGY CO., LTD

HDMI FAMILY PRODUCTS – NEW STANDARD MODULES



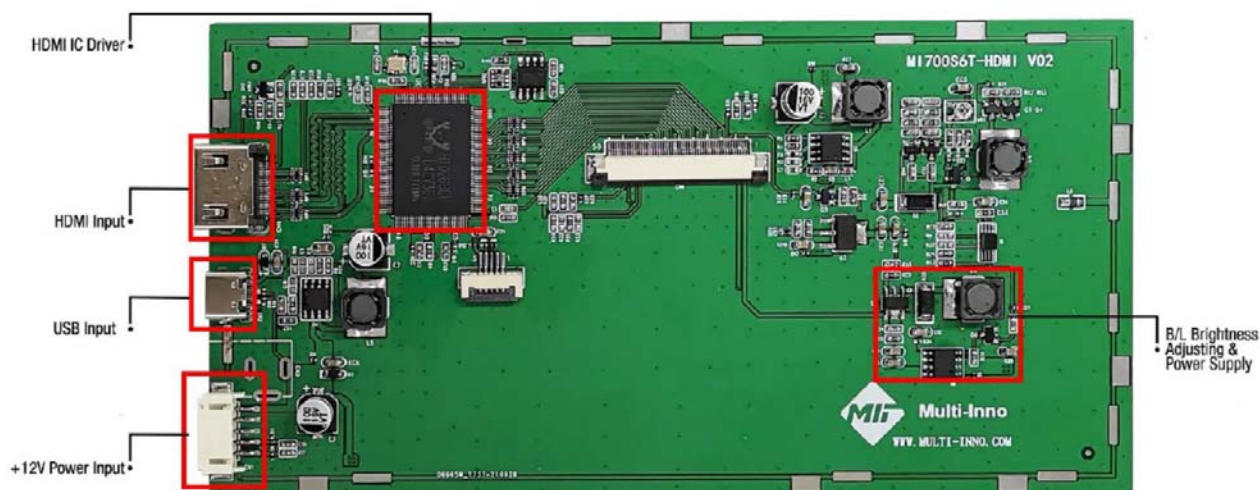
FEATURES

Industrial displays for indoor-application	Sunlight readable high-end displays
Brightness: 600cd/m ² (max.)	Brightness: 1000cd/m ² (max.)
Available display-sizes: 5.0"/ 6.86"/ 7.0"/ 8.0"/ 9.0"/ 10.1"/ 10.4"/ 15.6"	
Each size in three variants available: without touch / resistive touch panel / projective-capacitive touch panel (PCAP)	
Standard HDMI input	
USB-HID driver recognition with both Capacitive and Resistive touch options	
Compatible with Windows/Linux as well as SBCs such as RaspberryPi and BeagleBone	
With/without four D:3.5mm mounting holes built into the module – enabling standard D:3 or 6-32 screws	
5V or 12V single power supply with TYPE-C USB or DC-005 connector	
Customized converting board solution is HDMI to LVDS/ RGB/ MIPI feasible	

HDMI FAMILY PRODUCTS – NEW STANDARD MODULES

HDMI BOARD INTRODUCTION TO FIGURE

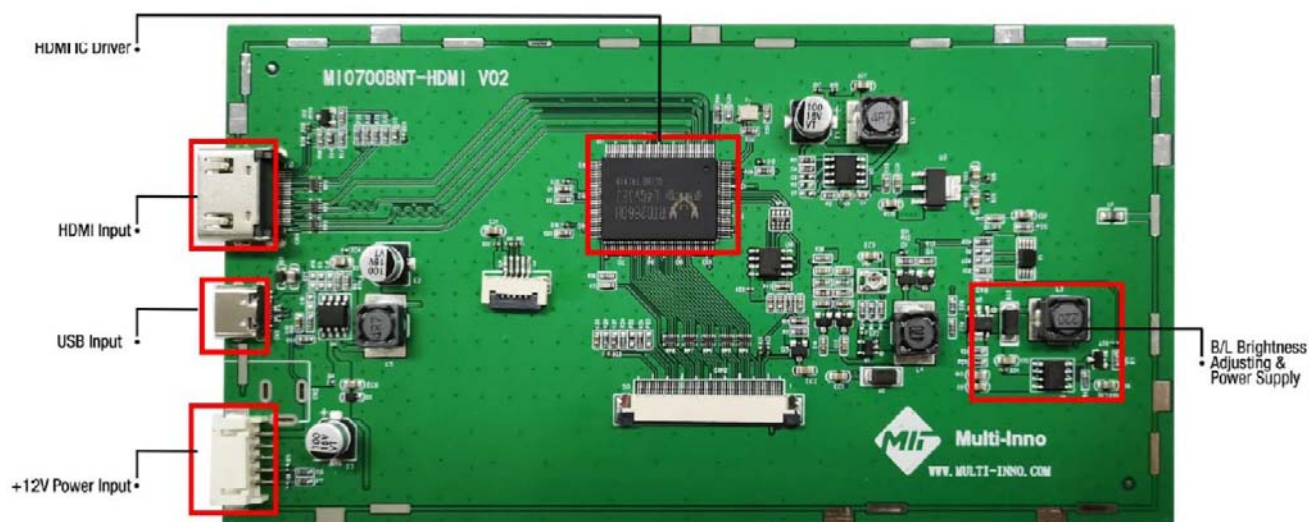
● Group 1



P/N	Size Inch	Resolution	A.A. (mm)	Outline Size (mm)	Contrast (Cr)	Brightness (nits)	Top. (°C)	Controller	Interface	TP (Selectable)	Viewing Direction
MI0700S6T-1-HB	7.00	800xRGBx480	154.08x85.92	164.90x99.80x9.10	500	420	-20-70	RTD2660H	HDMI 1.2	No	12:00
MI0700S6T-1CP2-HB	7.00	800xRGBx480	154.08x85.92	164.90x99.80x11.10	500	340	-20-70	RTD2660H	HDMI 1.2 USB	CTP	12:00
MI0700S6T-6-HB	7.00	800xRGBx480	154.08x85.92	181.60x100.60x9.70	500	420	-20-70	RTD2660H	HDMI 1.2	No	12:00
MI0700S6T-6CP-HB	7.00	800xRGBx480	154.08x85.92	181.60x100.60x11.70	500	340	-20-70	RTD2660H	HDMI 1.2 USB	CTP	12:00
MI0700S6T-12-HB	7.00	800xRGBx480	154.08x85.92	164.90x99.80x9.10	500	1000	-20-70	RTD2660H	HDMI 1.2	No	12:00
MI0700S6T-12CP-HB	7.00	800xRGBx480	154.08x85.92	164.90x99.80x11.10	500	850	-20-70	RTD2660H	HDMI 1.2 USB	CTP	12:00
MI0800FT-8-HB	8.00	800xRGBx600	162.00x121.50	183.00x141.00x9.20	500	250	-20-70	RTD2660H	HDMI 1.2	No	12:00
MI0900E3T-1-HB	9.00	800xRGBx480	198.00x111.70	210.70x126.50x8.60	500	500	-20-70	RTD2660H	HDMI 1.2	No	12:00

HDMI FAMILY PRODUCTS – NEW STANDARD MODULES

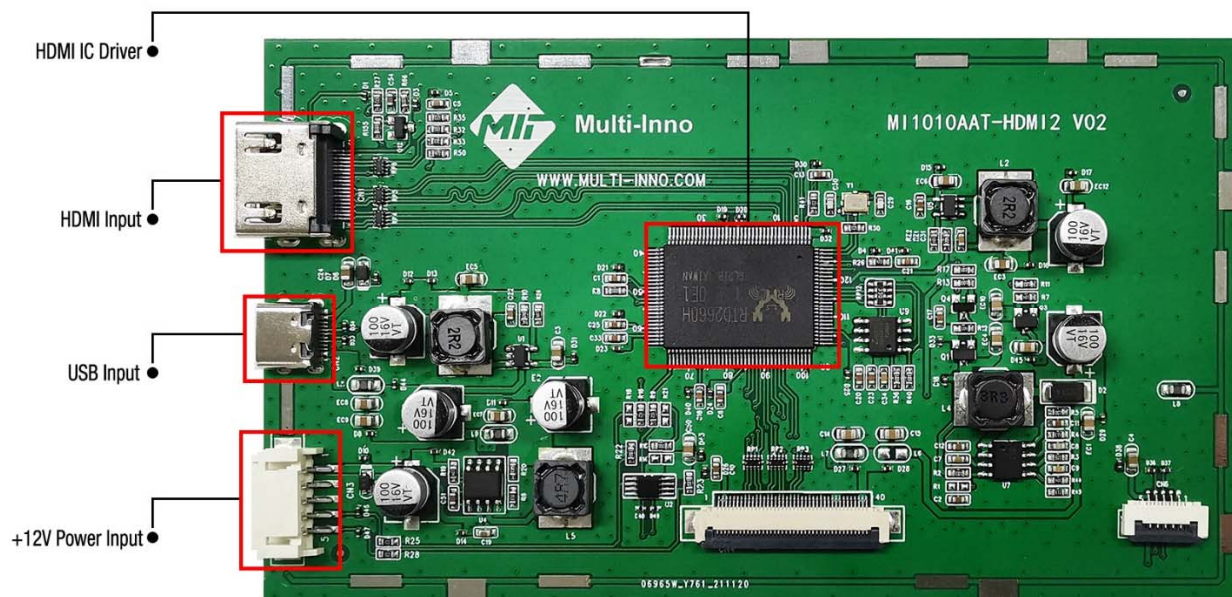
● Group 2



P/N	Size Inch	Resolution	A.A. (mm)	Outline Size (mm)	Contrast (Cr)	Brightness (nits)	Top. (°C)	Controller	Interface	TP (Selectable)	Viewing Direction
MI0700BNT-1-HB	7.00	1024xRGBx600	154.21x85.92	164.90x100.00x7.10	800	400	-20-70	RTD2660H	HDMI 1.2	No	Free
MI0700BNT-1CP-HB	7.00	1024xRGBx600	154.21x85.92	164.90x100.00x9.70	800	340	-20-70	RTD2660H	HDMI 1.2 USB	CTP	Free
MI0800JT-5-HB	8.00	800xRGBx480	176.64x99.36	192.80x116.90x21.00	500	1000	-20-70	RTD2660H	HDMI 1.2	No	12:00

HDMI FAMILY PRODUCTS – NEW STANDARD MODULES

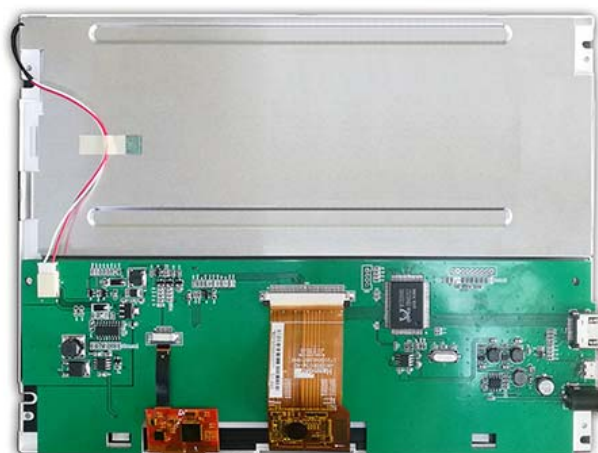
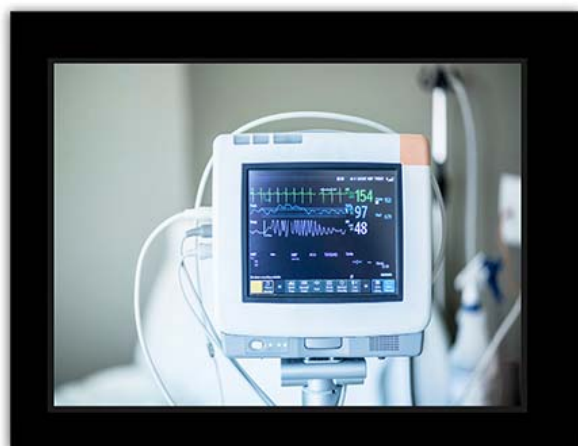
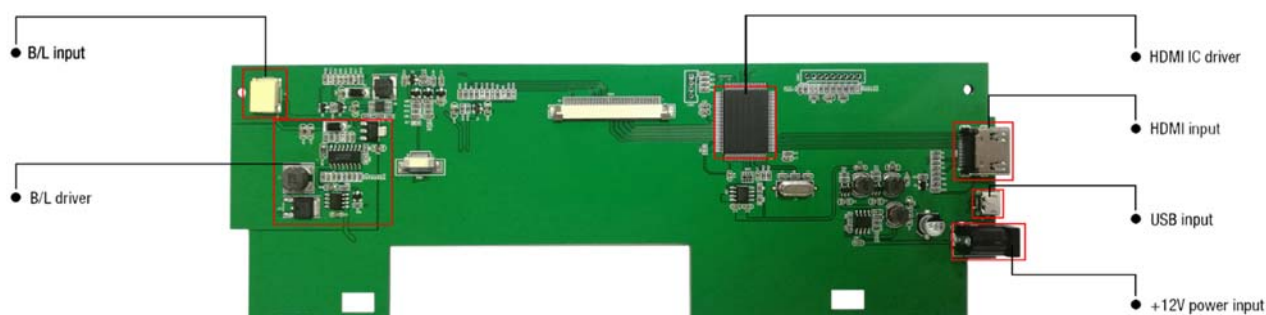
● Group 3



P/N	Size Inch	Resolution	A.A. (mm)	Outline Size (mm)	Contrast (Cr)	Brightness (nits)	Top. (°C)	Controller	Interface	TP (Selectable)	Viewing Direction
MI1010AAT-4-HB	10.10	1280xRGBx800	216.96x135.60	229.70x149.15x11.60	900	1000	-20-70	RTD2660H	HDMI 1.2	No	Free
MI1010AAT-4CPI-HB	10.10	1280xRGBx800	216.96x135.60	240.00x165.00x15.05	900	850	-20-70	RTD2660H	HDMI 1.2 USB	CTP	Free
MI1010AAT-6-HB	10.10	1280xRGBx800	216.96x135.60	229.70x149.15x11.60	900	600	-20-70	RTD2660H	HDMI 1.2	No	Free
MI1010AAT-6CPI-HB	10.10	1280xRGBx800	216.96x135.60	240.00x165.00x15.05	900	510	-20-70	RTD2660H	HDMI 1.2 USB	CTP	Free

HDMI FAMILY PRODUCTS – NEW STANDARD MODULES

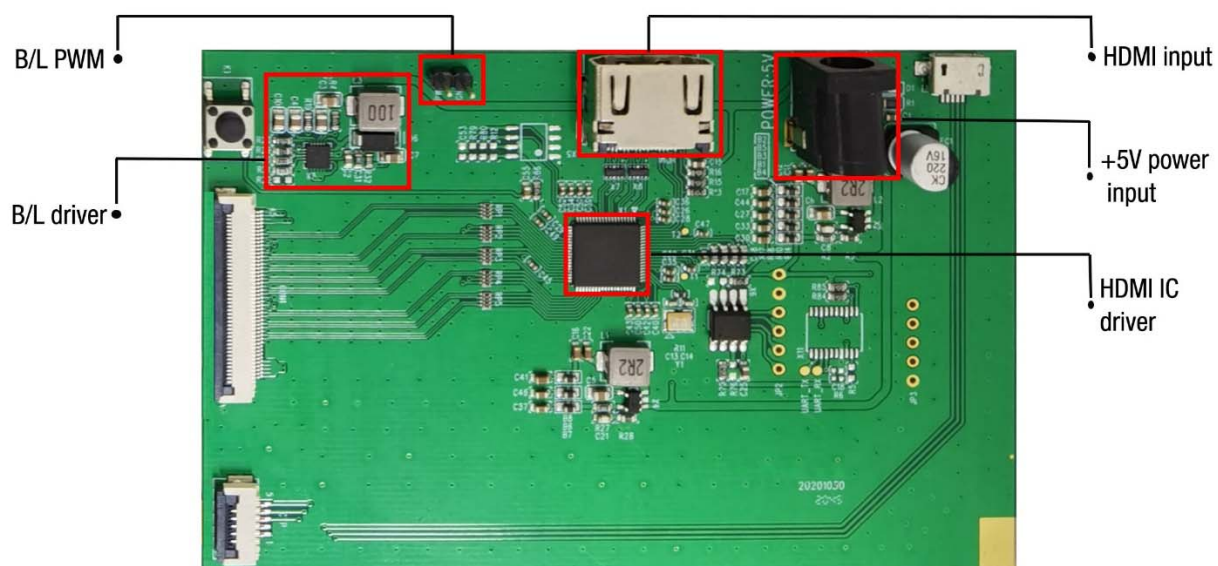
● Group 4



P/N	Size Inch	Resolution	A.A. (mm)	Outline Size (mm)	Contrast (Cr)	Brightness (nits)	Top. (°C)	Controller	Interface	TP (Selectable)	Viewing Direction
MI1040YT-2-HB	10.40	1024xRGBx768	211.20x158.40	243.00x185.60x13.90	900	1000	-20-70	RTD2660	HDMI 1.2	No	Free
MI1040YT-2CP1-HB	10.40	1024xRGBx768	211.20x158.40	243.00x185.60x16.60	900	850	-20-70	RTD2660	HDMI 1.2 USB	CTP	Free
MI1040YT-3-HB	10.40	1024xRGBx768	211.20x158.40	243.00x185.60x13.90	900	500	-20-70	RTD2660	HDMI 1.2	No	Free
MI1040YT-3CP1-HB	10.40	1024xRGBx768	211.20x158.40	243.00x185.60x16.60	900	400	-20-70	RTD2660	HDMI 1.2 USB	CTP	Free

HDMI FAMILY PRODUCTS – NEW STANDARD MODULES

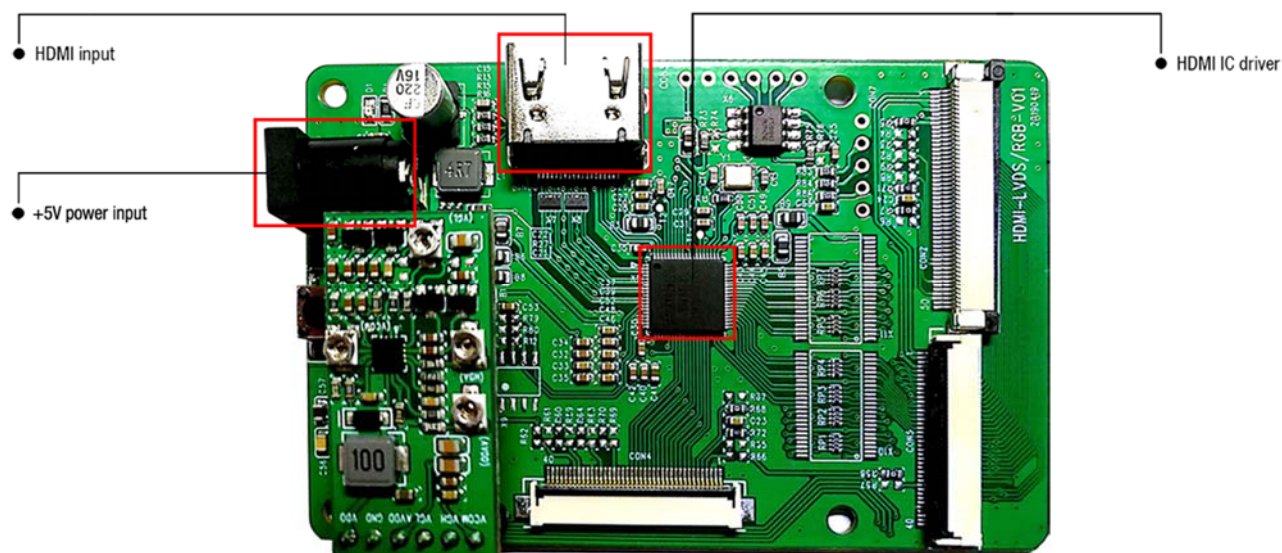
● Group 5



P/N	Size Inch	Resolution	A.A. (mm)	Outline Size (mm)	Contrast (Cr)	Brightness (nits)	Top. (°C)	Controller	Interface	TP (Selectable)	Viewing Direction
MI1010ART-1-HB	10.10	1920xRGBx1200	216.81x135.50	229.46x149.10x7.75	900	300	-20-70	LT8916B	HDMI 1.2	No	Free
MI1010ART-1CP-HB	10.10	1920xRGBx1200	216.81x135.50	240.00x165.00x11.20	900	250	-20-70	LT8916B	HDMI 1.2	CTP	Free

HDMI FAMILY PRODUCTS – NEW STANDARD MODULES

● Group 6



P/N	Size Inch	Resolution	A.A. (mm)	Outline Size (mm)	Contrast (Cr)	Brightness (nits)	Top. (°C)	Controller	Interface	TP (Selectable)	Viewing Direction
MI0500PT-7-HB	5.00	800xRGBx480	108.00x64.80	120.70x75.80x6.60	500	600	-20-70	LT8619	HDMI 1.4	No	12:00
MI0700XT-19-HB	7.00	1024xRGBx600	153.60x90.00	165.75x105.39x6.80	700	500	-20-70	LT8619	HDMI 1.4	No	12:00
MI0700XT-23-HB	7.00	1024xRGBx600	153.60x90.00	165.75x105.39x8.60	700	1000	-20-70	LT8619	HDMI 1.4	No	12:00
MI0800RT-3-HB	8.00	1024xRGBx600	176.64x99.36	192.80x116.90x10.00	700	500	-20-70	LT8619	HDMI 1.4	No	12:00

HDMI DISPLAY MODULE MATCHING CABLE

- HDMI High-Definition Cable



Item	Specification	Unit
Type	Type A HDMI 2.0 High-Definition cable	/
P/N	MI-HD116	/
Cable Materials	Tinned copper	/
Cable Core	19 core cable	/
Terminal	Gilded	/
Shielded	Aluminum foil + Mylar + Woven mesh	/
Outside	PVC	/
Length	1.5	m

HDMI DISPLAY MODULE MATCHING CABLE

- USB Cable



Item	Specification	Unit
Type	Micro USB2.0 Cable	/
P/N	MI-US289	/
Function	Charging + Data transfer	/
Current	2.0 (Max.)	A
Cable Core	Tinned copper	/
Outside	PVC	/
Length	1.0	m



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