

Galaxy WideScreen Series

7.0" & 10.1" Widescreens (16:9)
400 MHz 32-Bit RISC CPU
65,356 Bright Vivid Colors
Free Software Included
36-Months Warranty
TFT Touchscreen
1 Ethernet Port
3 Serial Ports
2 USB Ports

Wide-screen technology, supporting 65,356 bright colors, free configuration software, 36 month warranty and the guaranteed best price earned the Galaxy Widescreen Series its rightful place as HMI of choice for a wide range of applications.

The 7.0" and 10.1" TFT touchscreens are protected by an industrial grade, compact, enclosure. Flawless connectivity to over 100 of the most popular PLCs / Controllers is provided via 1 Ethernet port, 2 USB host ports*, 1 USB client download port and 3 Serial ports.



Widescreen HMIs offer up to 35% more "screen space" in the same dimensional enclosures as used for regular 5.6" or 10" HMI models.

"This is YOUR HMI and it should say so!" ...at least that is what we believe in. All of our HMIs can show your logo (or any other image you desire) at "power-on", it's a standard feature in our software, and another reason many OEMs prefer the Galaxy over other brands.

GALAXY-70W 7.0" TFT WIDESCREEN HMI

7.0" TFT Widescreen (16:9) Touchscreen HMI
KA-software package pre-installed.

\$449.00 List Price



GALAXY-70WL (Ethernet) 7.0" TFT WIDESCREEN HMI

7.0" TFT Widescreen (16:9) Touchscreen HMI
KA-software package pre-installed.

\$549.00 List Price



GALAXY-101W 10.1" TFT WIDESCREEN HMI

10.1" TFT Widescreen (16:9) Touchscreen HMI
KA-software package pre-installed.

\$990.00 List Price



GALAXY-101WL (Ethernet) 10.1" TFT WIDESCREEN HMI

10.1" TFT Widescreen (16:9) Touchscreen HMI
KA-software package pre-installed.

\$1090.00 List Price



GALAXY-70W

7.0" TFT WIDESCREEN HMI



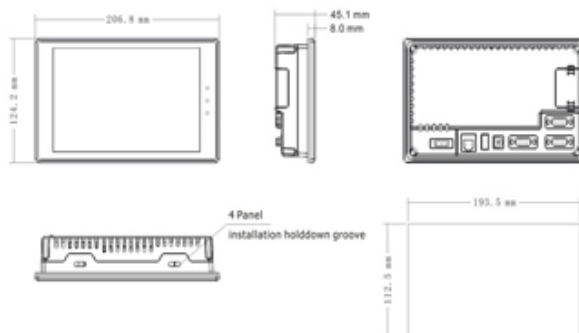
7.0" TFT Widescreen (16:9) Touchscreen HMI
KA-software package pre-installed.

Specifications

Display	7.0" (16:9) TFT Widescreen
Resolution	800*480 Pixels / 152x90mm
Touchscreen	4-wire precision resistance
Colors	65,356 Colors
Brightness	200cd/m2
Backlight	LED
Backlight life span	50,000 Hours
Processor	32-bit RISC CPU 400MHz
Memory	32MB FLASH, 64M SDRAM
Recipe Memory & RTC	256KB & RTC
Warranty	36 Months
Ethernet Port	No
USB Client Port	1 USB Client Download Port
COM 0	RS232/RS485-2/RS485-4
COM 1	RS232/RS485-2/RS485-4
COM 2	RS232

Rated power	6.0 W
Rated voltage	DC24V
Input range	DC21~DC28V
Power down allowed	<5ms
Insulation resistance	Greater than 50MΩ@ 500V DC
Dielectric strength test	500 VAC 1 minute
Operating temperature	-10~50C
Operating humidity	10~90% non-condensing
Storage temperature	-10~60C
Storage humidity	10~90% non-condensing
Shockproof test	10~25Hz (X,Y,Z dir. 2G, 30 min.)
Housing color	Black
Housing material	Industrial Grade ABS
HousingDimensions(mm)	206.8×124.2X45.1mm
Cutout size(mm)	193.5×112.5mm
Weight	0.70kg

Dimensions



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GALAXY-70WL (Ethernet) 7.0" TFT WIDESCREEN HMI



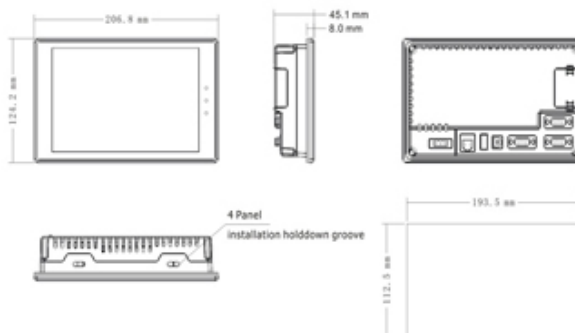
7.0" TFT Widescreen (16:9) Touchscreen HMI
KA-software package pre-installed.

Specifications

Display	7.0" (16:9) TFT Widescreen
Resolution	800X480 Pixels / 151x92mm
Touchscreen	4-wire precision resistance
Colors	65,356 Colors
Brightness	300cd/m2
Backlight	LED
Backlight life span	50,000 Hours
Processor	32-bit RISC CPU 400MHz
Memory	32MB FLASH, 64M SDRAM
Recipe Memory & RTC	256KB & RTC
Warranty	36 Months
Ethernet Port	Yes
USB Port	1 USB Client Download Port
Printer Port	1 DB25 Port
COM 0/1	RS232/RS485-2/RS485-4
COM 2	RS232

Rated power	8.0 W
Rated voltage	DC24V
Input range	DC21~DC28V
Power down allowed	<5ms
Insulation resistance	Greater than 50MΩ@ 500V DC
Dielectric strength test	500 VAC 1 minute
Operating temperature	-10~50C
Operating humidity	10~90% non-condensing
Storage temperature	-10~60C
Storage humidity	10~90% non-condensing
Shockproof test	10~25Hz (X,Y,Z dir. 2G, 30 min.)
Housing color	Black
Housing material	Industrial Grade ABS
HousingDimensions(mm)	206.8×124.2X45.1mm
Cutout size(mm)	193.5×112.5mm
Weight	0.70kg

Dimensions



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GALAXY-101W

10.1" TFT WIDESCREEN HMI

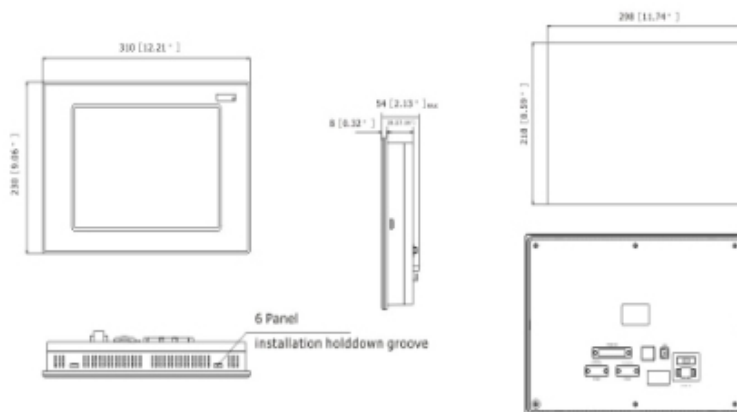


10.1" TFT Widescreen (16:9) Touchscreen HMI
KA-software package pre-installed.

Specifications

Display	10.1" (16:9) TFT Widescreen
Resolution	800*480 Pixels / 220x132mm
Touchscreen	4-wire precision resistance
Colors	65,356 Colors
Brightness	320cd/m2
Backlight	LED
Backlight life span	50,000 Hours
Processor	32-bit RISC CPU 400MHz
Memory	32MB FLASH, 64M SDRAM
Recipe Memory & RTC	512KB & RTC
SD Memory Card Slot	1 SD Card Slot (8GB)
Ethernet Port	No
USB Client Port	2 USB Client Download Ports
USB Slave Port	1 USB Slave Download Port
Serial Port	2 Serial Ports
Printer Port	1 DB25

Rated power	8.0 W
Rated voltage	DC24V
Input range	DC21~DC28V
Power down allowed	<5ms
Insulation resistance	Greater than 50MΩ@ 500V DC
Dielectric strength test	500 VAC 1 minute
Operating temperature	-10~50C
Operating humidity	10~90% non-condensing
Storage temperature	-10~60C
Storage humidity	10~90% non-condensing
Shockproof test	10~25Hz (X,Y,Z dir. 2G, 30 min.)
Housing color	Black
Housing material	Industrial Grade ABS
HousingDimensions(mm)	310×230X58mm
Cutout size(mm)	298×218mm
Weight	2.0kg



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GALAXY-101WL (Ethernet) 10.1" TFT WIDESCREEN HMI



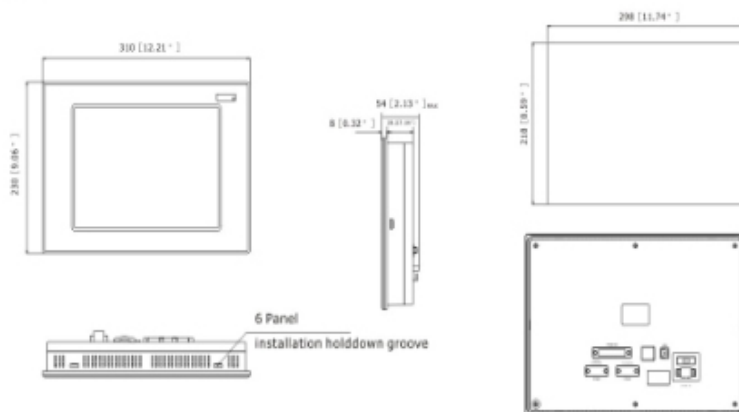
10.1" TFT Widescreen (16:9) Touchscreen HMI
KA-software package pre-installed.

Specifications

Display	10.1" (16:9) TFT Widescreen
Resolution	800*480 Pixels / 220x132mm
Touchscreen	4-wire precision resistance
Colors	65,356 Colors
Brightness	320cd/m2
Backlight	LED
Backlight life span	50,000 Hours
Processor	32-bit RISC CPU 400MHz
Memory	32MB FLASH, 64M SDRAM
Recipe Memory & RTC	512KB & RTC
SD Memory Card Slot	1 SD Card Slot (8GB)
Ethernet Port	Yes
USB Client Port	2 USB Client Download Ports
USB Slave Port	1 USB Slave Download Port
Serial Port	2 Serial Ports
Printer Port	1 DB25

Rated power	8.0 W
Rated voltage	DC24V
Input range	DC21~DC28V
Power down allowed	<5ms
Insulation resistance	Greater than 50MΩ@ 500V DC
Dielectric strength test	500 VAC 1 minute
Operating temperature	-10~50C
Operating humidity	10~90% non-condensing
Storage temperature	-10~60C
Storage humidity	10~90% non-condensing
Shockproof test	10~25Hz (X,Y,Z dir. 2G, 30 min.)
Housing color	Black
Housing material	Industrial Grade ABS
HousingDimensions(mm)	310×230X58mm
Cutout size(mm)	298×218mm
Weight	2.0kg

Dimensions



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