

MODEL	HMI04CU	HMI06BE	HMI06CE	HMI08CE	HMI10CE
Operation System	Real Time OS				
MCU	32-bit RISC Micro-controller / 206.4 MHz				
NOR Flash ROM		NOR Flash ROM 4MB (System: 1MB/ User: 3MB)		NOR Flash ROM 8MB/(System: 1MB User: 7MB)	
SDRAM		16MB		32MB	
Backup Memory(Bytes)	128K	512K			
Ext. Memory	SM Card	N	Y	Y	Y
	USB Disk	N	N	Y	Y
Extension Interface	Y	Y	Y	Y	Y
USB for Download(USB Client)	1 Client Ver. 1.1				
USB for Data Transfer/Printer USB Host	Y	N	N	Y	Y
LCD Module	3.5" TFT LCD (65536 Colors) 320 x 240 pixels LED Back Light	5.7" STN LCD (16 Blue) 3320 x 240 Pixels CCFL Back Light	5.7 STN LCD (256 Colors) 320 x 240 Pixels CCFL Back Light	8" TFT LCD (65536 Colors) 640 x 480 Pixels CCFL Back Light	10.4" TFT LCD (65536 Colors) 640 x 480 Pixels 2CCFL Back Light
Function Key	User Defined Key x 4			User Defined Key x 6	User Defined Key x 7
Perpetual Calendar(RTC)	Built-In				
Cooling Method	Natural Air Circulation				
Safety Approval(Waterproof for Front Panel)	IP65/NEMA 4X/CE, UL	IP45/NEMA 4X/CE, UL		IP65/NEMA 4X/CE, UL	
Operating Temp.	0 to 50°C (32 to 122°F)				
Storage Temp.	-20 to 60°C (-4 to 140°F)				
Ambient Humidity	10 to 90% RH (0 to 40°C), 10 to 55% RH (41 to 50°C)				
Vibration Resistance	IEC61131-2 compliant; when vibration is NOT continuous: 5 to 9Hz 3.5 mm, 9 to 150 Hz 1G X, Y, Z directions for 10 times				
Dimensions: mm (in)(W x H x D)	140.8 x 104.8 x 44.8 (5.54 x 4.13 x 1.76)	184.1 x 144.1 x 47 (7.25 x 5.67 x 1.85)		243.1 x 178.1 x 52.4 (9.57 x 7.01 x 2.06)	297.1 x 222.1 x 51.1 (11.70 x 8.74 x 2.01)
Weight: kg (lb)	0.310 (0.62)	0.768 (1.69)		1.147 (2.52)	1.721 (3.79)
Backup Battery	3 V Lithium Battery CR2032 x 1/Battery Life: 5 Years				
Buzzer	85dB				