

EU DECLARATION OF CONFORMITY

We : **Schneider Electric Industries SAS**
35 rue Joseph Monier
Rueil Malmaison 92506 – France

Declare under our sole responsibility that the products:

Trademark	Schneider Electric
Product, Type	Industrial PC S-Panel PC and Enclosed PC: HMIPSP, HMIPEP, HMIPCCS2HN, HMIPCC2KN, HMIPCC2MN S-Panel PC Optimized: HMIPSO, HMIPCCS2C, HMIPCCS2G Box iPC Modular: HMIBMU, HMIBMP, HMIBMO, HMIBMI HMIPCCU2B, HMIPCCU26, HMIPCCU27, HMIPCCU2D, HMIPCCU2J, HMIPCCU2L, HMIPCCU2N, HMIPCCP2B, HMIPCCP26, HMIPCCP27, HMIPCCP2D, HMIPCCP2J, HMIPCCP2L, HMIPCCP2N, HMIPCCCL2B, HMIPCCCL26, HMIPCCCL27, HMIPCCCL2D, HMIPCCCL2J, HMIPCCCL2L, HMIPCCCL2N, HMIPCCA26, HMIPCCA27, HMIPCCA2D, HMIPCCA2J, HMIPCCA2L, HMIPCCA2N Power supply modules: HMIYPSOMAC1, HMIYMMAC1 Includes models with additional alphanumeric characters at the end of the model number.
List of references and options	See next pages

Are in conformity with the requirements of the following directives and conformity was checked in accordance with the following standards.

Directive	Harmonized standard / Notified body reference
EMC Directive 2014/30/EU	EN 61000-6-2:2005/AC:2005 ; EN 61000-6-4:2007/A1:2011
LV Directive 2014/35/EU	For 100-240Vac model EN 62368-1:2014/A11:2017 or EN 61010-2-201:2013/AC:2013
RoHS Directive 2011/65/EU	EN 50581:2012

Subject to correct installation, maintenance and use conforming to its intended purpose, to the applicable regulations and standards, to the supplier's instructions and to accepted rules of the art.

This declaration becomes invalid in the case of any modification to the products not authorized by us.

The guides, user manuals and instructions are available on www.schneider-electric.com

Issued at:

Schneider Electric, F-06516 Carros
July 27th, 2021

Authorised Signatory (*):

Name: Serge RUGO
Digital Plant – Certification Manager

Signature:



(*) Name and title of the signatory empowered to bind the manufacturer or his authorized representative

List of reference and options:

S-Panel PC and Enclosed PC (Prefixed model)

HMIPSP – HMIPEP

Digit	1-3	4	5	6	7	8	9	10	11	12	13	14	15
Range	HMI												
iPC family	S-Panel	P											
Type	Simple panel		S										
	Enclosed panel		E										
Version	Performance			P									
Drive	HDD				H								
	SSD				S								
	CFast card				C								
	None				0								
Screen	W15" HD TFT LED LCD					7							
	W19" HD TFT LED LCD					9							
Screen	Wide						5						
Screen	Premium							2					
Power	Input 24Vdc								D				
Ex. slots	One									1			
OS	See user manual. "*" Any letter or number										*		
Software	** Any letter or number										*		
Hardware	** Any letter or number I											*	

S-Panel PC and Enclosed PC (Configured product offer)

HMIPCCS2H – HMIPCCS2K – HMIPCCS2M

Digit	1-6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Range	HMIPCC														
iPC family	Simple panel Enclosed panel	S													
Generation	Second		2												
Display	S-Panel PC W15" - WHD			H											
	S-Panel PC W19" - WHD			K											
	Enclosed PC W19" - WHD			M											
Modular Box	None				N										
CPU	Core i3-4010U - 1.7 GHz					3									
Power	Input 24Vdc						D								
RAM	8 GB							8							
	16 GB							A							
OS	See user manual. "*" Any letter or number								*						
Storage	None									N					
	CFast 16 GB									A					
	HDD 500 GB									C					
	HDD 1TB									E					
	SSD 80 GB									F					
	SSD 160 GB									G					
	SSD 240 GB									H					
Options	None										0				
	Interface - NVRAM										1				
	Interface - 2 x RS 422/485 isolated										2				
	Interface - 4 x RS 422/485										3				
	Interface - 2 x USB 3.0										4				
	Interface - 2 x RS 232 isolated										5				
	Interface - 4 x RS 232										6				
	Interface - 16 x DI / 8 x DO										8				
	Interface - audio										C				
	Interface - 1 x GPRS/GSM										D				
	Internal USB wireless LAN board and antennas										E				
	Interface - 2 x CANopen CANBus										G				
	Interface - 1 x PROFIBUS DP master NVRAM										J				
2 nd Storage	See "Strage". "*" Any letter or number											*			
Software	See user manual. "*" Any letter or number												*		
Reserved	"*" Any letter or number													*	
Reserved	"*" Any letter or number														*

S-Panel PC Optimized (Prefixed model)

HMIPSO

Digit	1-3	4	5	6	7	8	9	10	11	12	13	14	15
Range	HMI												
iPC family	S-Panel PC	P											
Type	Simple panel		S										
Version	Optimized			O									
Drive	HDD				H								
	SSD				S								
	CFast card				C								
	None				0								
Screen	W10" WXGA					5							
	W15" WHD					7							
Screen	Wide						5						
Screen	Premium							2					
Power	Input 24Vdc								D				
Ex. slots	One									1			
OS	See user manual. "*" Any letter or number										*		
Software	"*" Any letter or number											*	
Hardware	"*" Any letter or number												*

S-Panel PC Optimized (Configured product offer)

HMIPCCS2C – HMIPCCS2G

Digit	1-6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Range	HMIPCC														
iPC family	Simple panel S														
Generation	Second 2														
Display	W10" WXGA C														
	W15" WHD G														
Modular Box	None N														
CPU	ATOM-E3827 fanless A														
Power	Input 24Vdc D														
RAM	4 GB 4														
OS	See user manual. "*" Any letter or number *														
Storage	None N														
	CFast 16 GB A														
	CFast 16 GB B														
	HDD 500 GB Q														
	HDD 1TB R														
	SSD 80 GB S														
	SSD 160 GB T														
	SSD 240 GB U														
	Expansion adaptor without storage drive V														
Options	None 0														
	Interface - NVRAM 1														
	Interface - 2 x RS 422/485 isolated 2														
	Interface - 4 x RS 422/485 3														
	Interface - 2 x USB 3.0 4														
	Interface - 2 x RS 232 isolated 5														
	Interface - 4 x RS 232 6														
	Interface - 16 x DI / 8 x DO 8														
	Interface - 1 x GPRS/GSM D														
	Internal USB wireless LAN board and antennas E														
	Interface - 2 x CANopen CANBus G														
	Interface - 1 x PROFIBUS DP master NVRAM J														
2 nd Storage	See "Storage". "*" Any letter or number *														
Software	See user manual. "*" Any letter or number *														
Reserved	"*" Any letter or number *														
Reserved	"*" Any letter or number *														

Box iPC Modular and Display - Optimized / Universal / Performance (Prefixed model)

HMIBMI – HMIBMO – HMIBMU – HMIBMP

Digit	1-3	4	5	6	7	8	9	10	11	12	13	14	15
Range	HMI												
iPC family	Magelis Box iPC	B											
Type			M										
Version	Fully Optimized			I									
	Optimized			O									
	Universal			U									
	Performance			P									
Drive	HDD				H								
	SSD				S								
	CFast card				C								
	M.2 SSD				M								
	eMMc				E								
	None				0								
CPU type	Atom					A	5	D					
	Celeron					I	2	9					
	Core i7					I	7	4					
Power	Input 24Vdc								D				
Ex. slots	1 mini PCIe									1			
	2 mini PCIe									2			
	2 mini PCIe and PCIe and PCI									4			
	2 mini PCIe and 2 PCI									I			
	2 mini PCIe and 2 PCIe									E			
	1 mini PCIe for optional interface + 2.5" HDD/SSD slot									F			
OS	See user manual. "**" Any letter or number										*		
Software	"**" Any letter or number											*	
Hardware	"**" Any letter or number												*

Box iPC Modular and Display - Optimized / Universal / Performance (Configured product offer)

HMIPCCCL – HMIPCCU – HMIPCCP – HMIPCCA

Digit	1-6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Range	HMIPCC														
Form Factor	Modular Optimized	L													
	Modular Universal	U													
	Modular Performance	P													
	Display Adaptor	A													
Generation	Second		2												
Modular display	None			B											
	Display PC 4:3 12" - XGA			6											
	Display PC 4:3 15" - XGA			7											
	Display PC W12" - FWXGA			D											
	Display PC W15" - FWXGA			J											
	Display PC W19" - FWXGA			L											
	Display PC W21" - FHD			N											
Modular Box	None				N										
	Universal DC 4 GB RAM				C										
	Universal DC 8 GB RAM				D										
	Universal DC 4 GB RAM, 1 PCI and 1 PCIe				E										
	Universal DC 8 GB RAM, 1 PCI and 1 PCIe, conformal coating				F										
	Universal DC 8 GB RAM, 2 PCI, conformal coating				G										
	Universal DC 8 GB RAM, 2 PCIe, conformal coating				H										
	Performance DC 8 GB RAM				J										
	Performance DC 16 GB RAM				U										
	Performance DC 8 GB RAM, 1 PCI and 1 PCIe				K										
	Performance DC 16 GB RAM, 1 PCI and 1 PCIe, conformal coating				L										
	Performance DC 16 GB RAM, 2 PCI, conformal coating				M										
	Performance DC 16 GB RAM, 2 PCIe, conformal coating				O										
	Optimized DC 4GB RAM				1										
	Optimized DC 4GB RAM expandable				2										
Optimized DC 8GB RAM expandable, coating				4											
Basic Optimized DC 4GB RAM eMMc 64GB				5											
Basic Optimized DC 4GB RAM eMMc 128GB				6											
CPU	None (for Display Adapter)					N									
	Optimized – Atom-E3930 fanless					B									
	Universal - iCore 2980U fanless					C									
	Universal - iCore 2980U with fan kit for expansion card above 3W					F									
	Performance - Core i7-4650U fanless					7									
	Performance - Core i7-4650U with fan kit for expansion card above 3W					W									

Box iPC Modular and Display - Optimized / Universal / Performance (Configured product offer) (Continued)

Digit	1-6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Power	Input 100-240Vac						A								
	Input 100-240Vac (not for Hazaordous Location)						B								
	Input 24Vdc						D								
RAM	None (for Display Adapter)							N							
	1 GB							1							
	2 GB							2							
	4 GB							4							
	8 GB							8							
	16 GB							A							
OS	See user manual. "*" Any letter or number									*					
Storage	None									N					
	CFast 16 GB									A					
	CFast 32 GB									X					
	HDD 500 GB for Universal and Performance									J					
	HDD 1TB for Universal and Performance									K					
	SSD 128 GB for Universal and Performance									L					
	SSD 160 GB for Universal and Performance									M					
	SSD 256 GB for Universal and Performance									P					
	M.2 65GB for Optimized									1					
	M.2 128 GB for Optimized									2					
	M.2 256 GB for Optimized									3					
	eMMC for Fully Optimized									4					
Options	None										0				
	Interface - NVRAM										1				
	Interface - 2 x RS 422/485 isolated										2				
	Interface - 4 x RS 422/485										3				
	Interface - 2 x USB 3.0										4				
	Interface - 2 x RS 232 isolated										5				
	Interface - 4 x RS 232										6				
	Interface - 16 x DI / 8 x DO										8				
	Interface - Audio										A				
	Interface - Audio (pin header) for Box iPC Universal and Performance										C				
	Interface - 1 x GPRS/GSM										D				
	Interface - Wireless LAN board and 2 x antennas										E				
	Interface - 2 x CANopen CANBus										G				
	Interface - 1 x PROFIBUS DP master NVRAM										J				
	TPM 2.0 module										L				
	Interface - Transmister to Display Adapter										T				
	Interface - Cellular 4G for EU /ASIA										M				
	Interface - Cellular 4G for EU /ASIA										N				
	Interface - DVI-I										U				
	Interface - DVI-D / 2 x VGA										V				
Interface - DVI-D										W					
Interface - 2 x VGA										X					
Interface - mini PCIe 8 x analog input										Z					
2 nd Storage	None												N		
	CFast 16 GB												A		

	CFAST 32 GB	X			
	HDD 500 GB for Universal and Performance	J			
	HDD 1 TB for Universal and Performance	K			
	SSD 128 GB for Universal and Performance	L			
	SSD 160 GB for Universal and Performance	M			
	SSD 256 GB for Universal and Performance	P			
	HDD 500 GB for Optimized	B			
	HDD 1 TB for Optimized	D			
	SSD 128 GB for Optimized	W			
	SSD 256 GB for Optimized	Z			
Software	See user manual. "**" Any letter or number		*		
Reserved	"**" Any letter or number			*	
Reserved	"**" Any letter or number				*

Accessories for S-Panel PC and Enclosed PC

Product Number	Product Name
HMIYMINNVRAM1	Interface NVRAM
HMIYMINSL24851	Interface 2 x RS-422/485 isolated
HMIYMINSL44851	Interface 4 x RS-422/485
HMIYMINSL22321	Interface 2 x RS-232 isolated
HMIYMINSL42321	Interface 4 x RS-232
HMIYMINIO1	Interface 16 x DI / 8 x DO
HMIYMINCAN1	Interface 2 x CANopen/CANBus
HMIYMINPRO1	Interface 1 x Profibus DP master with NVRAM
HMIYMINUSB1	Interface 2 x USB 3.0
HMIYMINAUD1	audio (pin header) for Box iPC Universal and Performance
HMIYMINGPRS1	Interface 1 x GPRS module
HMIYMINWIFI1	Interface wireless LAN and 2 x antennas
HMIYCABWIFIAN51	Remote wireless LAN antenna cable 5 m
HMIYHDD50021	Hard disk drive 500 GB blank
HMIYHDD01T21	Hard disk drive 1 TB blank
HMIYSSDS080S1	SSD 80 GB MLC
HMIYSSDS180S1	SSD 160 GB MLC
HMIYSSDS240S1	SSD 240 GB MLC
HMIYCFA16S	CFast 16 GB MLC
HMIYP752PS11	Removable protective sheet HMIP/D W15"
HMIYP952PS11	Removable protective sheet HMIP/D W19"
HMIYUSBBK111	USB memory key blanc for PC recovery
HMIYPMKTPSP1	Maintenance kit
HMIYEM1211	Connectors M12 for HMIPEP only

Accessories for Magelis S-Panel PC Optimized

Product Number	Product Name
HMIYMINNVRAM1	Interface NVRAM
HMIYMINSL24851	Interface 2 x RS-422/485 isolated
HMIYMINSL44851	Interface 4 x RS-422/485
HMIYMINSL22321	Interface 2 x RS-232 isolated
HMIYMINSL42321	Interface 4 x RS-232
HMIYMINIO1	Interface 16 x DI / 8 x DO
HMIYMINCAN1	Interface 2 x CANopen/CANBus
HMIYMINPRO1	Interface 1 x Profibus DP master with NVRAM
HMIYMINUSB1	Interface 2 x USB 3.0
HMIYMINGPRS1	Interface 1 x GPRS module
HMIYMINWIFI1	Interface wireless LAN and 2 x antennas
HMIYCABWIFIAN51	Remote wireless LAN antenna cable 5 m
HMIYHDD50021	Hard disk drive 500 GB blank
HMIYHDD01T21	Hard disk drive 1 TB blank
HMIYSSDS080S1	SSD 80 GB MLC
HMIYSSDS180S1	SSD 160 GB MLC
HMIYSSDS240S1	SSD 240 GB MLC
HMIYCFA16S	CFast 16 GB MLC
HMIYP552PS11	Removable protective sheet HMIP/D W10"
HMIYP752PS11	Removable protective sheet HMIP/D W15"
HMIYUSBBK111	USB memory key blanc for PC recovery
HMIYPADPSOSTO1	Expansion kit drive mini PCIe
HMIYPVESAPSO552	VESA mounting kit for W10"
HMIYPVESAPSO752	VESA mounting kit for W15"
HMIYPMKTPSO1	Maintenance kit

Accessories for Magelis Box iPC Modular and Display Universal and Performance

Product Number	Product Name
HMIYMINNVRAM1	Interface NVRAM
HMIYMINSL24851	Interface 2 x RS-422/485 isolated
HMIYMINSL44851	Interface 4 x RS-422/485
HMIYMINSL22321	Interface 2 x RS-232 isolated
HMIYMINSL42321	Interface 4 x RS-232
HMIYMINIO1	Interface 16 x DI / 8 x DO
HMIMIN8AI1	Interface mini PCIe 8 x analog input 0-10V
HMIYMINCAN1	Interface 2 x CANopen/CANBus
HMIYMINPRO1	Interface 1 x Profibus DP master with NVRAM
HMIYMINUSB1	Interface 2 x USB 3.0
HMIYMINAUD1	Interface audio
HMIYMINAUD21	Interface mini PCIe audio
HMIYMINGPRS1	Interface 1 x GPRS module
HMIMINDP1	Interface mini PCIe to Display Adapter
HMIDATR11	Transmitter for Display Adapter
HMIDARE11	Receiver for Display Adapter
HMIYMINWIFI1	Interface wireless LAN and 2 x antennas
HMIYCABWIFIAN51	Remote wireless LAN antenna cable 5 m
HMIYMIN4GEU1	Interface mini PCIe 4G EU/Asia
HMIYMIN4GUS1	Interface mini PCIe 4G US
HMIYMINDVII1	Interface mini PCIe 1 x DVI-I
HMIYMINVGADVID1	Interface mini PCIe 2 x VGA and 1 x DVI-D
HMIYMINATPM201	Module cyber security TPM 2.0
HMIYHDD50021	Hard disk drive 500 GB blank
HMIYHDD01T21	Hard disk drive 1 TB blank
HMIYSSDS080S1	SSD 80 GB MLC
HMIYSSDS180S1	SSD 160 GB MLC
HMIYSSDS240S1	SSD 240 GB MLC
HMIYM2064M1	M.2 SSD 64 GB MLC
HMIYM2128M1	M.2 SSD 128 GB MLC
HMIYM2256M1	M.2 SSD 256 GB MLC
HMIYCFA16S	CFast 16 GB MLC
HMIYCFA32S	CFast 32 GB MLC
HMIYMADSDD1	Slide-in HDD/SSD for HMIBMU/HMIBMP
HMIYBADHBBMO1	Carrier HDD/SSD
HMIYP652PS11	Removable protective sheet HMIP/D W12"
MPCYK50SPSKIT	Removable protective sheet HMIP/D 4:3 15"
HMIYP752PS11	Removable protective sheet HMIP/D W15"
HMIYP952PS11	Removable protective sheet HMIP/D W19"
HMIYPA52PS11	Removable protective sheet HMIP/D W22"
HMIYUSBBK111	USB memory key blanc for PC recovery
HMIYMMAC1	AC power supply module 100 W
HMIYPSOMAC1	AC power supply module 60 W
HMIYMUPSKT1	UPS battery
HMIYCABUPS31	UPS 3 m (9.84 ft) cable
HMIYPVESA21	VESA mounting kit for HMIBM 2 slots
HMIYPVESA41	VESA mounting kit for HMIBM 4 slots
HMIYPVESA6X21	VESA mounting kit for HMIDM 12" and W12"
HMIYBMKTBM1	Maintenance kit for HMIBMU/HMIBMP
HMIYBMKTBMO1	Maintenance kit for HMIBMO and HMIDM
HMIYBFKT4BM11	FAN kit
HMIYADBMODIN11	DIN rail adaptor
HMIDADP11	Display Adapter (DP) for HMIDM
HMIYADDPDVI11	Active DP to DVI adapter (DVI-D type)
HMIYCABDPDVI31	DP to DVI cable 3 m (9.84 ft) (DVI-I type)
HMIYCABDP51	DP to DP cable 5 m (16.4 ft)
HMIYCABUSB51	USB cable 5 m (16.4 ft)



Accessories for Magelis Box iPC Modular and Display Universal and Performance (Continued)

HMIDM6421	Display 4:3 12" single touch for HMIBM
HMIDM6521	Display W12" multi-touch for HMIBM
HMIDM7421	Display 4:3 15" single touch for HMIBM
HMIDM7521	Display W15" multi-touch for HMIBM
HMIDM9521	Display W19" multi-touch for HMIBM
HMIDMA521	Display W22" multi-touch for HMIBM

Technical documentation

The manufacturer keeps for the European Union competent authorities the technical documentation in confidential file PHA6818200.

Reference	Designation
EIO0000002040	Harmony S-Panel PC and Enclosed PC Performance, User Manual
EIO0000002041	Harmony S-Panel PC - Optimized, User Manual
EIO0000002042	Harmony.Box iPC Modular and Display, User Manual

Manuals related to this product, such as the software manual, can be downloaded from www.schneider-electric.com

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