

Harmony iPC

Industrial PC, Edge Box, and Display
Harmony HMIPSO/HMIPEP Panel PCs
Separate components

2



HMIYSSDS240S1



HMIYMINNVRAM1



HMIYMINSL24851



HMIYMINCAN1

Separate components

Description	Details	Compatible with		Reference	Weight kg/lb
		Optimized	Enclosed Performance		
		HMIPSO	HMIPEP		
Drives					
Blank CFast card	32 GB MLC	Yes	–	HMIYCFA32S	–
Blank SSD with mounting screws	128 GB MLC (5-year warranty and 1.5 million hours MTBF)	All models (1)		HMIYSSDS080S1	–
	256 GB MLC (5-year warranty and 2 million hours MTBF)	All models (1)		HMIYSSDS240S1	–
Blank HDD	Spare 1 TB HDD, blank	All models (1)		HMIYHDD01T21	–
	Spare 500 GB HDD, blank	All models (1)		HMIYHDD50021	–
Interfaces					
NVRAM interface	Mini PCIe with non-volatile RAM, without external connectors	Yes (1)	–	HMIYMINNVRAM1	–
HDMI to DVI interface	HDMI to DVI interface	–	–	HMIYADHDMIDVIS1	–
2 RS-422/485 isolated interface	Mini PCIe with 2x RS-422/485, isolated external interface with connectors	Yes (1)	–	HMIYMINSL24851	–
4 RS-422/485 interface	Mini PCIe with 4x RS-422/485, external interface with connectors	Yes (1)	–	HMIYMINSL44851	–
2 RS-232 isolated interface	Mini PCIe with 2x RS-232, isolated external interface with connectors	Yes (1)	–	HMIYMINSL22321	–
4 RS-232 interface	Mini PCIe with 4x RS-232, external interface with connectors	Yes (1)	–	HMIYMINSL42321	–
1 Profibus DP Master NVRAM interface	Mini PCIe with 1x Profibus DP Master, non-volatile RAM, external interface with connectors	Yes (1)	–	HMIYMINPRO1	–
2 CANopen/CAN bus interface	Mini PCIe with 2x CAN fieldbus, external interface with connectors, drivers for CANopen and CAN bus	Yes (1)	–	HMIYMINCAN1	–

(1) Require Expansion kit (HMIYPADPSOSTO1) for HMIPSO Optimized S-Panel PC.