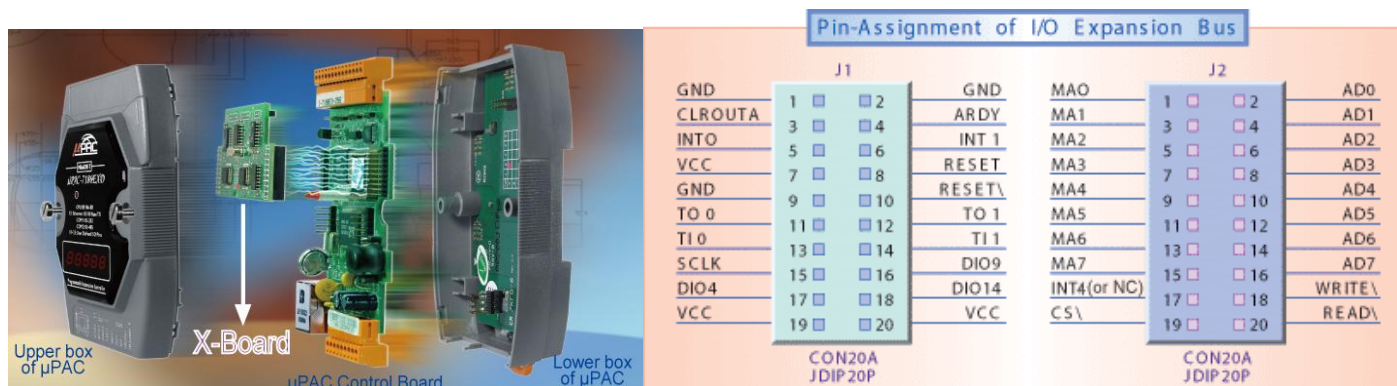


ISaGRAF PAC I/O Modules Selection Guide - Palm-size Series

1. X-board: for μ PAC-7186(P)EG / I-7188EG/XG



X-Board :

Add-on Expansion Boards for μ PAC-7186(P)EG / I-7188EG/XG

More at http://www.icpdas.com/products/PAC/i-o_expansion/x_list.htm

DI, DO, Counter Boards

X107 CR	6-ch DI & 7-ch DO (RoHS)
X109	7-ch PhotoMOS relay
X110 CR	14-ch DI (RoHS)
X111	13-ch DO
X116	6-ch relay output and 4-ch isolated DI (PAC cover must be removed)
X119	7-ch DO and 7-ch DI (PAC cover must be removed)

A/D, D/A, DI, DO Boards

X202	7-ch A/D (0~20 mA)
X203	2-ch A/D (0~20 mA), add 2-ch DI, 6-ch DO
X303	1-ch A/D (+/-5 V), 1-ch D/A (+/-5 V) add 4-ch DI, 6-ch DO
X304	3-ch A/D (+/-5 V), 1-ch D/A (+/-5 V) add 4-ch DI, 4-ch DO
X305	7-ch A/D (+/-5 V), 1-ch D/A (+/-5 V) add 2-ch DI, 2-ch DO
X308	4-ch A/D (0~10 V) add 6-ch DO
X310	1-ch A/D (0~10 V), 1-ch A/D (0~20 mA), 2-ch D/A (0~10 V) add 3-ch DI, 3-ch DO
X324 CR	4-ch D/A (0~5V) add 4-ch D/O (RoHS)

RS-232/422/485, DI, DO Boards

X503	1-port RS-232 (5-Pin)
X504 CR	2-port RS-232 (5-Pin) and (9-Pin) (RoHS)
X505 CR	3-port RS-232 (5-Pin) (RoHS)
X506 CR	6-port RS-232 (3-Pin) (RoHS)
X507 CR	1-port RS-422/485 add 4-ch DI, 4-ch DO (RoHS)
X508 CR	1-port RS-232 (5-Pin) add 4-ch DI, 4-ch DO (RoHS)

X509 CR	2-port RS-232 (3-Pin) add 4-ch DI, 4-ch DO (RoHS)
X510	1-port RS-232 (3-Pin) add 5-ch DI, 5-ch DO (Does not support EEPROM of X510)
X510-128	1-port RS-232 (3-Pin) add 5-ch DI, 5-ch DO (Does not support EEPROM of X510-128)
X511 CR	3-port RS-485 (RoHS)-
X518 CR	1-port RS-232 (5-Pin) add 8-ch DO (RoHS)
X520 CR	4-port RS-232 (3-Pin), 1-ch D/I and 2-ch D/O (RoHS)
X561 CR	64 MB Flash and 3-ch RS-232 (3-Pin) (RoHS) (PAC cover must be removed) (Does not support Flash of X561)

SRAM Boards

X607	128 KB NVRAM (Battery Backup SRAM)
X608 CR	512 KB NVRAM (Battery Backup SRAM)

Motion Control Boards

X702	2-axis Encoder Module (24 bit)
X703	3-axis Encoder Module (24 bit)

FRnet Fast I/O Boards

FX016	1-port FRnet Module
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Remote I/O Modules Selection Guide

RS-485 Remote I/O Modules

I-7000	 Products > Remote I/O Modules/Units > I-7000 Modules > Selection Guide">www.icpdas.com > Products > Remote I/O Modules/Units > I-7000 Modules > Selection Guide
M-7000	 Products > Remote I/O Modules/Units > M-7000 Modules > Selection Guide">www.icpdas.com > Products > Remote I/O Modules/Units > M-7000 Modules > Selection Guide

RS-485 Remote Hot-Swap Expansion Unit + I-87K High Profile I/O Modules

RU-87P1/2/4/8 Unit	 Products > Remote I/O Modules/Units > Remote I/O Expansion Unit > Selection Guide">www.icpdas.com > Products > Remote I/O Modules/Units > Remote I/O Expansion Unit > Selection Guide
High Profile I-87K I/O Modules	 Products > PAC - 8K & 87K I/O Modules">www.icpdas.com > Products > PAC - 8K & 87K I/O Modules

RS-485 Remote Expansion Unit + I-87K I/O Modules

I-87K1/4/5/8/9 Unit	 Products > Remote I/O Modules/Units > Remote I/O Expansion Unit > Selection Guide">www.icpdas.com > Products > Remote I/O Modules/Units > Remote I/O Expansion Unit > Selection Guide
I-87K I/O Modules	 Products > PAC - 8K & 87K I/O Modules">www.icpdas.com > Products > PAC - 8K & 87K I/O Modules

ISaGRAF PAC I/O Modules Selection Guide - Palm-size Series

2. XW-board: for µPAC-5xx7 / WP-5xx7

XW-Board :

Add-on Expansion Boards for µPAC-5xx7 / WP-5xx7

More at http://www.icpdas.com/products/PAC/winpac/wp-5000_selection_guide.htm

DI, DO Expansion

XW107 CR	8-ch Non-Isolation DI and 8-ch Non-Isolation DO (RoHS)
XW107i CR	8-ch Isolation DI and 8-ch Isolation DO (RoHS)
XW110 CR	16-ch Non-Isolation DI (RoHS)
XW110i CR	16-ch Isolation DI (RoHS)

AI, AO Expansion

XW304 CR	6-ch AI, 1-ch AO, 4-ch DI and 4-ch DO (RoHS)
XW310 CR	4-ch AI, 2-ch AO, 3-ch DI and 3-ch DO (RoHS)
XW310C CR	4-ch AI, 2-ch AO, 3-ch DI and 3-ch DO (RoHS)

RS-232, RS-422, RS-485 Expansion

XW506 CR	6-port Non-Isolated RS-232 (RoHS)
XW507 CR	1-port Non-Isolated RS-422/485 with 5-ch Isolated DI and 5-ch Isolated DO (RoHS)
XW508 CR	8-port Non-Isolated RS-232 (RoHS)
XW509 CR	2-port Non-Isolated RS-232 with 4-ch Isolated DI and 4-ch Isolated DO (RoHS)
XW511 CR	4-port Non-Isolated RS-485 (RoHS)
XW511i CR	4-port Isolated RS-485 (RoHS)
XW514 CR	8-port Non-Isolated RS-485 (RoHS)

Remote I/O Modules Selection Guide

RS-485 Remote I/O Modules

I-7000	www.icpdas.com > Products > Remote I/O Modules/Units > I-7000 Modules > Selection Guide
M-7000	www.icpdas.com > Products > Remote I/O Modules/Units > M-7000 Modules > Selection Guide

RS-485 Remote Hot-Swap Expansion Unit + I-87K High Profile I/O Modules

RU-87P1/2/4/8 Unit	www.icpdas.com > Products > Remote I/O Modules/Units > Remote I/O Expansion Unit > Selection Guide
High Profile I-87K I/O Modules	www.icpdas.com > Products > PAC - 8K & 87K I/O Modules

RS-485 Remote Expansion Unit + I-87K I/O Modules

I-87K1/4/5/8/9 Unit	www.icpdas.com > Products > Remote I/O Modules/Units > Remote I/O Expansion Unit > Selection Guide
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