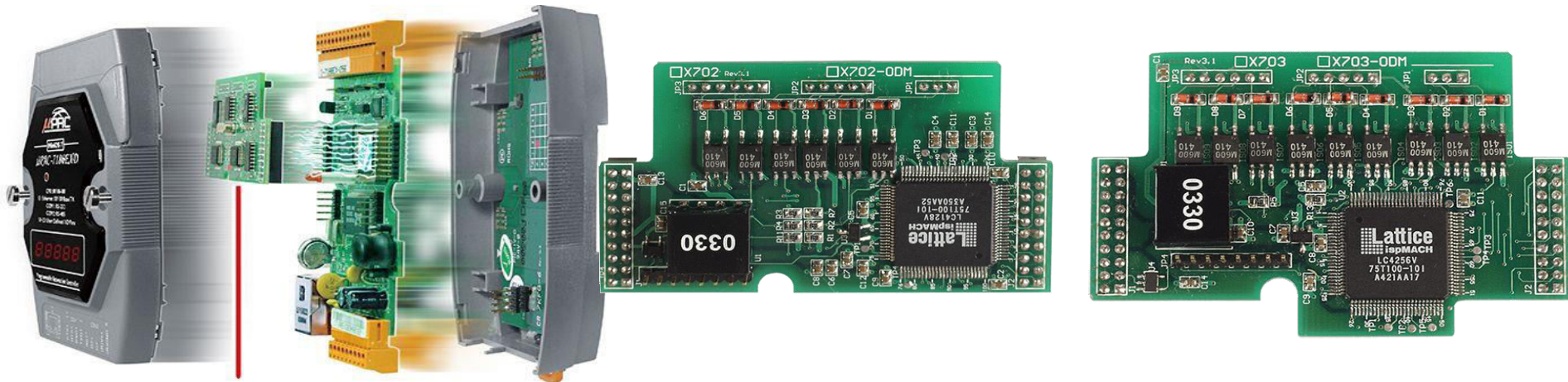


## I/O Expansion Boards for Motion Control Boards



**Optional X-board**

Model	Description	Motor_axis	Encoder_axis	Encoder_bits	Used with I-7188XA/XB/XC/XG/EX/EG
<a href="#">X702</a>	Encoder	-	2	24	XB/XG/EX/EG/μPAC-7186EG
<a href="#">X703</a>	Encoder	-	3	24	XB/XG/EX/EG/μPAC-7186EG

**Following μPAC supports I/O Expansion Bus, can mount one X-Board**

- 1) For C language solution: I-7188XB(D), I-7188EX(D), μPAC-7186EX(D), μPAC-7186PEX(D), μPAC-7186EX(D)-FD, μPAC-7186EX(D)-SM
- 2) For ISaGRAF solution: I-7188XG(D), μPAC-7186EG(D)

**X-Board is Series has following common specifications**

- 1) DI channel: Dry contact, sink type, non-isolated
- 2) DO channel: Open Collector, sink type, 100 mA/channel load current, non-isolated