

TABLE OF CONTENTS

Software

SCADA Solution.....	P1-1
Indusoft Solution.....	P1-2
VxComm technique & Xserver.....	P1-3
DCON Protocol.....	P1-4
Utility and development tool Kit.....	P1-5

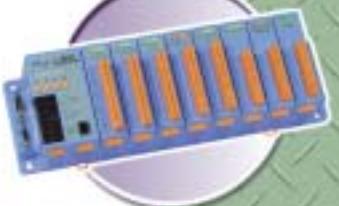
Wincon-8000 windows CE Compact Embedded Controller

Introduction.....	P2-1
Main Control Unit (MCU)	
WinCon-8000 Selection Guide.....	P2-1
Wincon-8000 Compact Embedded Controller	
Specifications & Features	
W-8331/WI-8731.....	P2-4
ISaGRAF/InduSoft Embedded Controller	
Specifications & Features	
W-8337/ W-8737/ W-8339/ W-8739.....	P2-5
InduSoft Embedded Controller For Windows CE.NET	
Introduction.....	P2-6
Windows CE.NET Introduction.....	P2-7
Application Development Support for Wincon-8000.....	P2-8



I-8000 Series Compact Embedded Controller

Introduction.....	P3-1
Main Control Unit (MCU)	P3-5
MCU Selection Guide.....	P3-6
I-8410/ I-8411/ I-8810/ I-8811.....	P3-7



Compact Embedded Controller	
I-8430/I-8431/I-8830/I-8831.....	P3-8
Modbus/TCP Embedded Controller	
Introduction.....	P3-9
Ethernet Expansion Unit	
I-8KE4.....	P3-11
I-8KE8.....	P3-11
CAN Bus Embedded Controller	
Introduction.....	P3-12
Specifications & Features	
I-8420/I-8421/I-8820/I-8821.....	P3-13
ISaGRAF Embedded Controller	
Introduction.....	P3-14
Specifications & Features	
I-8417/I-8437/I-8817/I-8837.....	P3-15
Matlab Embedded Controller	
Introduction.....	P3-17
Specifications & Features	
I-8418/I-8438/I-8818/I-8838.....	P3-17
I/O Expansion Unit	
Selection Guide.....	P3-18
Specifications & Features	
I-87K4/I-87K5/I-87K8/I-87K9.....	P3-19
8K & 87K I/O Modules for W-8000 & I-8000 Series.....	P3-20
Parallel I/O Modules (8K Series)	
8K series I/O Modules Selection Guide.....	P3-21
8K Digital I/O Modules.....	P3-22
8K Analog I/O Modules & Counter/Frequency Modules.....	P3-26
8K Motion Control & Others.....	P3-27
8K Multi-Serial Modules Selection Guide.....	P3-28
8K RS-232/RS-422/RS-485 Modules.....	P3-29
Serial I/O Modules (87K Series)	
87K Series I/O Module Selection Guide.....	P3-30
87K Digital I/O Modules.....	P3-31
87K Analog I/O Modules.....	P3-35
87K Counter/Frequency Module.....	P3-36

I-7188 Series

Palm-size Embedded Controller

Introduction.....	P4-1
I-7188 Series Palm-size Embedded Controller	
Selection Guide.....	P4-2
I-7188/I-7188D.....	P4-3
Expandable Embedded Controller	
I-7188XA/I-7188XAD.....	P4-4
I-7188XB/I-7188XBD.....	P4-5

Expandable ISaGRAF Embedded Controller	
I-7188XG/I-7188XGD.....	P4-6
Expandable Embedded Controller	
I-7188XC/I-7188XCD.....	P4-7
ISaGRAF Handheld Embedded Controller	
IVIEW-100-ISaGRAF.....	P4-8
Intelligent Communication Controller	
Introduction.....	P4-9
Specifications & Features	
I-752N/I-752ND.....	P4-10
Selection Guide.....	P4-11
Palm-size Embedded Ethernet/Internet Controller	
Introduction.....	P4-12
Specifications & Features	
I-7188EX/I-7188EXD.....	P4-13
I-7188EX-MTCP/I-7188EXD-MTCP.....	P4-15
I-7188EA/I-7188EAD.....	P4-16
I-7188EG/I-7188EGD.....	P4-17
Internet Communication Controller	
Introduction.....	P4-18
Specifications & Features	
I-7188EN/I-7188END.....	P4-19
I-7188EN SELECTION Guide.....	P4-20
I/O Expansion Boards	
Introduction.....	P4-21
I/O Expansion Boards Selection Guide.....	P4-22
X Series Expansion Boards.....	P4-24

I-7000 Series Remote I/O Modules

Introduction.....	P5-1
"Self Tuner" Innovative Design.....	P5-2
RS-485 Repeater & Hub.....	P5-3
The most flexible RS-485 Network.....	P5-4
"Dual Watchdog".....	P5-5
Analog Input Modules Selection Guide.....	P5-6
Digital I/O Modules Selection Guide.....	P5-9
Analog Output Modules Selection Guide.....	P5-11
Touch Panel Selection Guide.....	P5-11
I-7000 USB Converter & Hub	
I-7560/I-7561/I-7563.....	P5-12
Converter Cards	



Isolated RS-232/RS-422/RS-485 Cards & Converters	
PCISA-7520R/PCISA-7520AR	P5-13
Isolated RS-232/RS-422/RS-485 Converters	
I-7551/I-7520/I-7520R/I-7520A/I-7520AR.....	P5-13
Isolated RS-422/485 Repeaters & Hubs	
I-7510/I-7510A/I-7510AR/I-7513.....	P5-14
Analog I/O Modules	
I-7011/I-7011D/I-7011P/I-7011PD/I-7012/I-7012D/	
I-7012F/I-7012FD/I-7013/I-7013D/I-7033/I-7033D/	
I-7015/I-7015D/I-7014D/I-7016/I-7016D/I-7016P/	
I-7016PD/I-7017/I-7017F/I-7017R/I-7017C/I7017RC/	
I-7018/I-7018P/I-7018R/I7018BL/I-7019/I-7021/	
I-7021P/I-7022/I-7024.....	P5-15
Digital I/O Modules	
I-7041/I-7041D/I-7042/I-7042D/I-7043/I-7043D/	
I-7044/I-7044D/I-7045/I-7045D/I-7050/I-7050D/	
I-7050A/I-7050AD/I-7051/I-7051D/I-7052/I-7052D/	
I-7053/I-7053D/I-7055/I-7055D/I-7058/I-7060/	
I-7060D/I-7063/I-7063D/I-7063A/I-7063AD/I-7063B/	
I-7063BD/I-7065/I-7065D/I-7065A/I-7065AD/I-7065B/	
I-7065BD/I-7066/I-7066D/I-7067/I-7067D.....	P5-20
Counter Modules	
I-7080/I-7080D.....	P5-24
Relay Modules	
RM-38/RM-48.61/RM-48.62.....	P5-25
RM-10X/RM-20X/DN-PR4/DN-SSR4.....	P5-25
Power supply	
ACE-540A/DIN-540A/KA-52F/DIN-KA52F/	
PWR-24/110/PWR-24/220/PWR-24/230/	
DP-640/DP-660/DP-665/DP-1200.....	P5-25
Man-Machine Interface	
Iview100/Iview110-ISaGRAF.....	P4-8
MMICON;	
Touch/200/250.....	P5-26
Radio Modems and Antennas	
SST-2450/SST-900EXT/	
ANT-3/ANT-8/ANT-12P/ANT900A.....	P5-27
Accessories	P5-27
Terminal Block cover	
CA-5810/CA-3813/CA-0945.....	P5-28
I-7000 & I-8000 Learning Kit	P5-29
Training Box	P5-30

SG-3000 Signal Conditioner Modules

SG-3011/SG-3016/SG-3031N/.....	P6-1
SG-3071/SG-3081/SG-3090.....	P6-2



Wireless LAN and GSM/GPRS Modem

Introduction.....	P7-1
T-316/NWH6110/NWH650/NWH660/P-380A/.....	P7-2
GSM/GPRS Modules	
NWA0106/NWA0208/NWA0214 Antenna.....	P7-3
M1200A/M1203A/CMS-91GPRS/GM-305.....	P7-4
Applications.	P7-5



DIN-Rail Mount Industrial Ethernet Switches

NS-115/NS-105.....	P8-1
NC-10TF/NC-200TF.....	P8-2
Ordering Information	

