



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

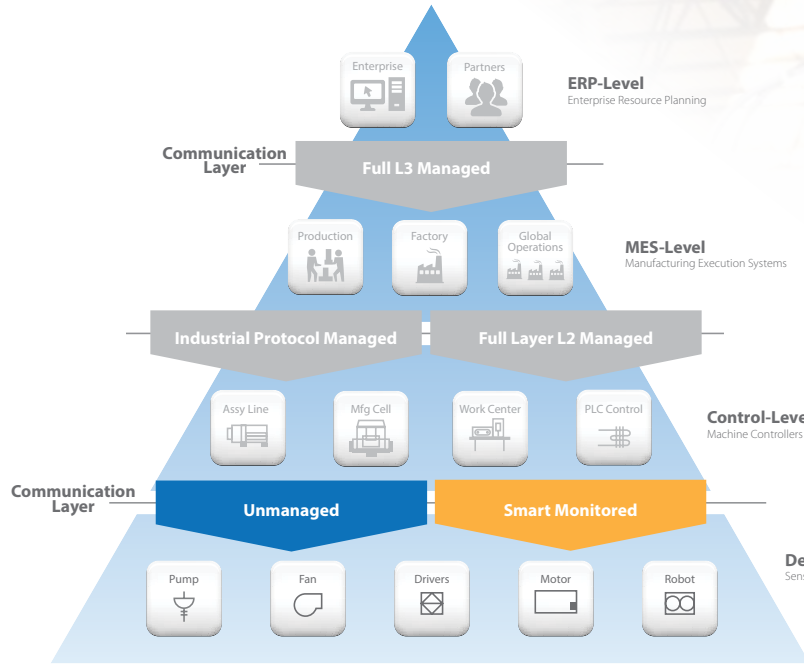


UNMANAGED ETHERNET SWITCHES

Selection Guide



+ delivering value at the device level



- Simple network structure, Point to Point
- Extension Ethernet Port in the network
- Bridge the multiple Ethernet and Fiber interfaces to the network in field
- Plug and Play, no setup requirement.
- Most cost-effective Ethernet switches solution

+ how our industrial unmanaged switches can work in your network

EXAMPLE
SE200Series



+ choose the best series for your unmanaged ethernet switches



◀ eWorX™ SE200 Series inexpensive, versatile, dependable

- Best value plug-and-play unmanaged switch
- Dual power inputs 12 - 48 VDC
- Dual mounting options included - at no charge
- IP30 rated metal enclosure
- Slim design – only 30mm (1.18 inches) wide
- Full Gigabit port models for high bandwidth networks

Application	- Factory Automation - Machine Automation - Security
Speed	10/100Mbps & Gigabit
Port count	5, 8
Fiber Option	Up to 1 fiber uplink
Operating Temp	-10~60°C -40~75°C
Dual Power Input	DC: 12V-48V
Certification	UL60950
Warranty	Limited Lifetime

Ordering P/N	Operation Temp.	Total Port Count	RJ45		Fiber				Power Input (DC)
			10/100Mbps	Gigabits	100FX	Gigabits	Type	Connector	
SE205	-10~60°C	5	5						12-48V
SE205-T	-40~75°C	5	5						
SE205-MMSC	-10~60°C	5	4		1		Multi-mode	SC	
SE205-SMSC	-10~60°C	5	4		1		Single-mode	SC	
SEG205	-10~60°C	5		5					
SEG205-T	-40~75°C	5		5					
SEG205-SFP-T	-40~75°C	5		4		1	SFP	LC	
SE208	-10~60°C	8	8						
SE208-T	-40~75°C	8	8						
SEG208	-10~60°C	8		8					
SEG208-T	-40~75°C	8		8					



eLINX™ ESW100 Series compact & slim design

- Ultra compact design - less than 1 inch wide
- Dual power inputs, 12 to 36 VDC and 10 to 24 VAC
- UL/cUL Class I/Division 2 Groups A,B,C, and D
- IP30 rated DIN rail case with 6 different panel mount options
- LC single and multi mode fiber ports
- Designed to meet Level 3 (Heavy) industrial environments – EN61000-6-2 Certifications

Application	- Building Automation - Machine Automation - Oil & Gas
Speed	10/100Mbps
Port count	5, 8
Fiber Option	Up to 1 fiber uplink
Operating Temp	-10~60°C
Dual Power Input	AC: 10-24V DC: 12-36V
Certification	Class 1, Division 2
Warranty	Limited Lifetime

Ordering P/N	Operation Temp.	Total Port Count	RJ45		Fiber				Power Input (DC)
			10/100Mbps	Gigabits	100FX	Gigabits	Type	Connector	
ESW105	-10~60°C	5	5						10-24VAC 12-36VDC
ESW105-ML	-10~60°C	5	4		1		Multi-mode	LC	
ESW105-SL	-10~60°C	5	4		1		Single-mode	LC	
ESW108	-10~60°C	8	8						
ESW108-ML	-10~60°C	8	7		1		Multi-mode	LC	
ESW108-SL	-10~60°C	8	7		1		Single-mode	LC	



eWORX™ 300 Series bridging the managed/ unmanaged gap

Out of the box, the SE300 models are an exceptional unmanaged switch – but simply download the free iView2™ software and you have basic network monitoring and management capabilities. In addition, the SE300 Series is the first switch to earn the 802.3az Energy Efficient Ethernet certification, saving you up to 60% on power usage.

- Monitor network traffic status and individual port statistics
- SNMP & Modbus built-in as network agent
- 802.3az - Energy Efficient Ethernet
- UL C1D2, ATEX Zone 2, IECEx certified



Ordering P/N	Operation Temp.	Total Port Count	RJ45		Fiber		Case	Power Input
			10/100Mbps	Gigabits	100/1000BASE-SFP	Connector		
SE305-T	-40~75°C	5	5				Metal	12-48V
SEG305-T	-40~75°C	5		5			Metal	12-48V
SECP306-T*	-40~75°C	6	4 (4 PoE+)	2			Metal	12-24V
SE308-T	-40~75°C	8	8				Metal	12-24V
SEG308-T	-40~75°C	8		8			Metal	12-48V
SEC310-2SFP-T	-40~75°C	10	8	2 Combo	2 Combo	LC - SFP	Metal	12-48V
SEGP310-T	-40~75°C	10		10 (8 PoE+)			Metal	12-24V
SE316-T	-40~75°C	16	16				Metal	12-48V
SEG316-T	-40~75°C	16		16			Metal	12-48V
SEC318-2SFP-T	-40~75°C	18	16	2 Combo	2 Combo	LC - SFP	Metal	12-48V

Note: Combo port is an Ethernet port and a SFP port that share the same switch fabric and port number, meaning two different physical ports that can only be used one at a time. If a SFP port is being used, then the corresponding 1000BASE-T copper port is automatically disabled and vice versa.

* PoE models excluded from Class 1 Div 2 certification.



eLinX™ ESW200 Series most fiber combination variety

- Largest variety of Fiber option combinations
- Dual power inputs, 12 to 36 VDC and 10 to 24 VAC
- UL/cUL Class I/Division 2 Groups A,B,C, and D
- Operating temperature, -40° to 75°C (-T models)
- 10/100M, full/half duplex, MDI/MDI-X (Auto-negotiate)
- Designed to meet Level 3 (Heavy) industrial environments – EN61000-6-2 Certifications

Application	- Building Automation - Transportation - Oil & Gas
Speed	10/100Mbps
Port count	5, 8
Fiber Option	Up to 4 fiber uplinks
Operating Temp	-10~60°C -40~75°C
Dual Power Input	AC: 10-24V DC: 12-36V
Certification	Class 1, Division 2 NEMA TS2
Warranty	Limited Lifetime

Ordering P/N	Operation Temp.	Total Port Count	RJ45		Fiber				Power Input (DC)
			10/100Mbps	Gigabits	100FX	Gigabits	Type	Connector	
ESW205	-10~60°C	5	5						10-24VAC 12-36VDC
ESW205-T	-40~75°C	5	5						
ESW205-MC	-10~60°C	5	4		1		Multi-mode	SC	
ESW205-MC-T	-40~75°C	5	4		1		Multi-mode	SC	
ESW205-MT	-10~60°C	5	4		1		Multi-mode	ST	
ESW205-MT-T	-40~75°C	5	4		1		Multi-mode	ST	
ESW205-SC	-10~60°C	5	4		1		Single-mode	SC	
ESW205-SC-T	-40~75°C	5	4		1		Single-mode	SC	
ESW205-ST	-10~60°C	5	4		1		Single-mode	ST	
ESW205-ST-T	-40~75°C	5	4		1		Single-mode	ST	
ESW208	-10~60°C	8	8						
ESW208-T	-40~75°C	8	8						
ESW208-2MC	-10~60°C	8	6		2		Multi-mode	SC	
ESW208-2MC-T	-40~75°C	8	6		2		Multi-mode	SC	
ESW208-2MT	-10~60°C	8	6		2		Multi-mode	ST	
ESW208-2MT-T	-40~75°C	8	6		2		Multi-mode	ST	
ESW208-2SC	-10~60°C	8	6		2		Single-mode	SC	
ESW208-2SC-T	-40~75°C	8	6		2		Single-mode	SC	
ESW208-2ST	-10~60°C	8	6		2		Single-mode	ST	
ESW208-2ST-T	-40~75°C	8	6		2		Single-mode	ST	
ESW208-4MC-T	-40~75°C	8	4		4		Multi-mode	SC	
ESW208-4MT-T	-40~75°C	8	4		4		Multi-mode	ST	
ESW208-4SC-T	-40~75°C	8	4		4		Single-mode	SC	
ESW208-4ST-T	-40~75°C	8	4		4		Single-mode	ST	

+ CONNECTED PLANET

ENABLING SOLUTIONS

Our lives are networked like never before, supported by the machine and information networks working to gather, manage and transform operational data into better living.

We are B+B SmartWorx, powered by Advantech. We enable solutions that add new layers of sophistication to existing machine data networks and provide dramatic new capabilities that ultimately improve a network's efficiency and productivity. Our specialty is advancing secure connectivity at the Network Edge through the use of intelligent wireless and wired communication technologies.

Explore your opportunity with us. Working together to enable a connected planet.

B+B SMARTWORX

Powered by

ADVANTECH

Worldwide Headquarters

ADVANTECH
No.1, Alley20, Lane26, Rueiguang Road
Neihu District, Taipei 11491
Taiwan, R.O.C
Phone: 0800-777-111
www.advantech.com

European Headquarters

Oranmore, Co. Galway, Ireland
Phone: +353 91 792444
Fax: +353 91 792445
eSales@advantech-bb.com

Corporate Headquarters

707 Dayton Road
Ottawa, IL 61350 USA
Phone: 1-815-433-5100
Fax: 1-815-433-5109
orders@advantech-bb.com
www.advantech-bb.com

Middle East, UAE, Africa

mdeast-afrsales@advantech-bb.com
Mobile: +971 50 943 65 62
AG Silver Tower, JLT, P.O. Box 48777
Dubai, UAE

Cellular Product Group

Sokolská 71, 562 04 Ústí nad Orlicí III.
Czech Republic
Phone: +420 465 521 020
Fax: +420 464 647 299
GSM: +420 603 872 287
cellularsales@advantech-bb.com

Latin America, Caribbean

latamsales@advantech-bb.com
Phone: 1-727-797-0300
Cell: 1-727-480-5920

OEM & Product Modification

Phone: 815-433-5222
Fax: 815-433-5104
Attn: Custom Dept.
custom@advantech-bb.com
Custom Quote Request Form:
<http://advantech-bb.com/custom>