

CISCO · IE3500 RUGGED SERIES SWITCHES

IE-3505-8T3S-E

8xGE Copper Ports · 3xGE SFP Uplinks · Adv Modular Essentials

New, factory-sealed · 3-year LSCare warranty · Ships from Hong Kong and US stock



Product Model	IE-3505-8T3S-E
Category	IE3500 Rugged Series Switches
Condition	New, factory-sealed
Warranty	3-year LSCare warranty
Supplier	Layer23-Switch · www.layer23-switch.com



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Ready-Stock Inventory

3-Year

Warranty



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IE-3505-8T3S-E is a Cisco IE3505 Rugged Series advanced modular industrial Ethernet switch for DIN-rail access deployments that require eight 10/100/1000 RJ45 downlink ports and three 100/1000 SFP fiber uplinks in a non-PoE Network Essentials configuration.

New, factory-sealed · [3-year LSCare warranty](#) · [14-day returns](#) · [Cisco SN check before shipment](#)

Specifications

Product ID	IE-3505-8T3S-E	Product type	Advanced modular industrial Ethernet switch
Network license	Network Essentials	Operating system family	Cisco IOS XE
Total base ports	11	Copper downlink ports	8 x Ethernet 10/100/1000 RJ45 ports
Fiber uplink ports	3 x fiber 100/1000 SFP ports	Uplink interface IDs	Gigabit Ethernet 1/1-3
Downlink interface IDs	Gigabit Ethernet 1/4-11	PoE support	Non-PoE base switch
Maximum PoE power budget	No PoE budget listed for IE-3505-8T3S-E	Removable storage	USB and SD card
Alarm interfaces	2 alarm inputs and 1 alarm output	Console ports	1 RS-232 via RJ-45 and 1 USB Type-C
Input voltage rating	12 to 48 VDC	Input voltage range	9.6 to 60 VDC absolute
Maximum input current	7.0A	Power consumption	41 W
Forwarding rate	Line rate for all ports and all packet sizes	Queues	8
Unicast MAC addresses	24000	IGMP multicast groups	1024
Active VLANs	1024	VLAN IDs	4096
Jumbo frames	9198 bytes	DRAM	8 GB
User-accessible flash	5.1 GB	SVIs	32
Dimensions	3.48 x 6.00 x 5.29 in. / 8.84 x 15.24 x 13.44 cm	Weight	3.95 lb / 1.79 kg
Mounting	DIN rail	MTBF	496476 hours
Expansion module family	IE3500 expansion modules		

Optional Add-ons

Add-on	Cisco PID	Purpose
Power Supply / Fan	PWR-IE50W-AC	50W AC/DC PSU - 24VDC Output - DIN-Rail
Power Supply / Fan	PWR-IE50W-AC-IEC	50W AC PSU - IEC C14 Input - 24VDC Output
Optics	GLC-LH-SMD	1000BASE-LX/LH SFP - 10km SMF / 550m MMF - DOM

Optics	GLC-TE	1000BASE-T SFP - RJ-45 Cat5 Copper - 100m Reach
Optics	GLC-SX-MMD	1000BASE-SX SFP - MMF 850nm - DOM
Optics	GLC-EX-SMD	1000BASE-EX SFP - 40km SMF - DOM
Optics	GLC-ZX-SMD	1000BASE-ZX SFP - 70km SMF - EXT DOM

Get Price and Availability for IE-3505-8T3S-E

New, factory-sealed units with a 3-year warranty. Our sales team quotes within one business day, and in-stock orders ship within one business day of payment from our Hong Kong and US warehouses.

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