102.50 mm

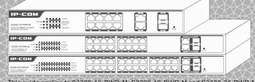
410.00 mm

143.5 mm

287.00 mm

IP-COM

Install Guide



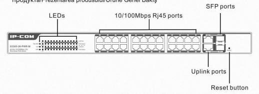
This guide applies to S3300-10-PWR-M, S3300-18-PWR-M and S3300-26-PWR-M. Here S3300-26-PWR-M is taken as an example.

Package Contents

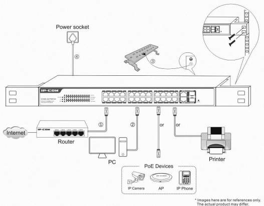
- Switch *1
- Screws *8
- Footpads *4
- L-shaped brackets *2
- Power cord *1
- User Manual *1

If any item is incorrect, missing, or damaged, please keep the original package and contact the vendor for replacement immediately.

1 *Product Overview/Visão do produto/Descripción del Producto/Valutazione Prodotto/Aperçu du produit/Produkt Übersicht/Przegląd produktów/Termék áttekintés/Краткий обзор продукта/Prezentarea produsului/Ürüne Genel Bakış



2 *Application/Aplicação/Aplicaciones/Applicazioni/Application/Anwendung/Aplikacja/Alkalmazás/Приложение/Aplicabilitate/Uygulama



* Images here are for references only. The actual product may differ.

English

Description of LEDs

LED	Status	Description
PWR	Solid	The device is connected to the power supply properly.
	Off	The device is connected improperly or not connected to the power supply.
SYS	Solid/Off	The device system works improperly.
	Blinking	The device system is running properly.
LINK/ACT	Solid	The corresponding port is connected properly.
	Blinking	The corresponding port is transmitting data.
	Off	The corresponding port is connected improperly or not connected.
POE STATUS	Solid	The corresponding port is connected with a PD (Powered Device) and powers the PD properly.
	Blinking	The PoE output of the corresponding port exceeds 30W.
	Off	The corresponding port is no PoE power output or no PD connected.
POE-MAX	Solid	The PoE power gets to the alarm value, and the available PoE power is less than 6W.
	Blinking	The PoE power gets to the maximum.
	Off	The PoE power works properly, and the available PoE power is more than 6W.
G1/G2	Solid	The corresponding port is connected.
	Blinking	The corresponding port is transmitting data.
	Off	The corresponding port is connected improperly or not connected.
SFP1/SFP2	Solid	The corresponding port is connected properly.
	Off	The corresponding port is connected improperly or not connected.

*If SFP port (SFP1/SFP2) is connected, LEDs of G (G1/G2) ports will not light.

Log in to the Switch

1) Launch a Web browser; type "192.168.0.1" (without quotes) in the address bar and hit "**Enter**" on the keyboard.
2) That will direct you to the device login page, prompting you to enter the username (admin) and password (admin), and click **Login**.

Technical Specifications

Software Specifications

Item	Specification
Extend Mode	Enabling extend mode can extend the data (10Mbps half/full duplex supported) and powering transmission distance to 250m by using Cat 5e or better Ethernet cable.
MAC Binding	Supported
VLAN	One-click VLAN (VLAN quick division) Up to 18/26 groups of port VLAN Up to 31 groups of IEEE 802.1Q VLAN
Port Trunk	Three groups: (Ports 1, 2, 3, 4) (Ports 5, 6, 7, 8) (G1/G1-F and G2/G2-F)
STP	IEEE 802.1d STP IEEE 802.1w RSTP
Multi Broadcast	IGMP Snooping IGMP v1/v2
Port Mirroring	Supports N:1 port mirroring
QoS	FIFO (First In First Out) SP (Strict Priority) WRR (Weighted Round Robin)
MAC Address Management	MAC address auto-aging Supports setting static MAC address
Loading and Upgrade	Supports upgrading by using HTTP Supports exporting/importing config file
Management and Maintenance	Supports SNMP v1/v2 and Web Manager.

Hardware Specifications

Item		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Network Standard		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Interfaces	10/100Mbps RJ45	24	16	8
	10/100/1000Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	MAC Table	4k	4k	4k
	Switching Capacity	8.8Gbps	7.2Gbps	5.6Gbps
PoE Power	PoE Powering Mode	Supports 8 pins powering, which means pins 1,2,3,6 and pins 4,5,7,8 can power simultaneously		
	PoE Port	1-24	1-16	1-8
	Max Port Output	40W	40W	40W
	Max Total Output	370W	230W	150W
Lightning-proof Ranking	RJ45 port lightning proof	6KV		
	Power source lightning proof	6KV		
Power Input		100-240V AC, 50/60Hz		
Physical Environment	Operating Environment	Temperature: 0℃-40℃ Humidity: 10%-90% RH non-condensing		
	Storage Environment	Temperature: -40℃-70℃ Humidity: 5%-90% RH non-condensing		
Transmission Medium		10BASE-T: UTP category 3, 4, 5 cable (maximum 250m) 100BASE-TX/1000Base-T: UTP category 5, 5e or above cable(maximum 100m) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Español

Especificaciones técnicas

Especificaciones del software

Artículo	Especificaciones
Modo extendido	El modo extendido permite extender la distancia de transmisión de los datos (admite dúplex medio/completo 1 Mbps) y la alimentación hasta 25 m usando un cable Ethernet de categoría 5e o superior.
Vinculación MAC	Compatible
VLAN	VLAN con un solo clic (división rápida de VLAN) Hasta 18/26 grupos de puertos VLAN Hasta 31 grupos de VLAN IEEE 82.1Q
Tronco de puerto	Tres grupos: (Puertos 1, 2, 3 y 4) (Puertos 5, 6, 7 y 8) (G1/G1-F y G2/G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Multidifusión	Supervisión de IGMP IGMP v1/v2
Creación de reflejos de puertos	Admite creación de reflejos de puertos N:1
QoS	FIFO (primero en entrar, primero en salir) SP (prioridad estricta) WRR (operación por turnos ponderada)
Administración de direcciones MAC	Vencimiento automático de dirección MAC Admite el establecimiento de direcciones MAC estáticas
Cargas y actualizaciones	Admite actualizaciones usando HTTP Admite exportación/importación de archivos de configuración
Administración y mantenimiento	Admite SNMP v1/v2 y Web Manager.

Especificaciones del hardware

Artículo		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Estándar de red		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Interfaces	10/100Mbps RJ45	24	16	8
	10/100/1000Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	Tabla MAC	4k	4k	4k
	Capacidad de conmutación	8.8Gbps	7.2Gbps	5.6Gbps
Alimentación PoE	Modo de alimentación PoE	Soporta alimentación de 8 contactos, lo cual significa que los contactos 1, 2, 3 y 6 y los contactos 4, 5, 7 y 8 pueden funcionar simultáneamente		
	Puerto PoE	1-24	1-16	1-8
	Potencia máx. del puerto	40W	40W	40W
	Max Total Potencia máx. total	370W	230W	150W
Clasificación de la protección contra descargas atmosféricas	Puerto RJ45 a prueba de descargas atmosféricas	6KV		
	Fuente de alimentación a prueba de descargas atmosféricas	6KV		
Entrada de alimentación		100-240V AC, 50/60Hz		
Entorno físico	Entorno de funcionamiento	Temperatura: 0℃-40℃ Humedad: 10-90 % HR sin condensación		
	Entorno de almacenamiento	Temperatura: -40℃-70℃ Humedad: 5-90 % HR sin condensación		
Medio de transmisión		10BASE-T: Cable UTP de categoría 3, 4 o 5 (máximo 250 m) 100 BASE-TX / 1 Base-T: Cable UTP de categoría 5, 5e o superior (máximo 100m) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Deutsch

Technische Spezifikationen

Software Spezifikationen

Artikel	Spezifikationen
Erweiterter Modus	Durch die Aktivierung des erweiterten Modus kann die Distanz der Daten- (1Mbps halb/voll Duplex unterstützt) und Stromübertragung auf 25m erhöht werden, indem ein Cat 5e oder besseres Ethernet-Kabel verwendet wird.
MAC Binding	Unterstützt
VLAN	Ein-Klick VLAN (VLAN Schnelle Trennung) Bis zu 18/26 Gruppen von Port VLAN Bis zu 31 Gruppen von IEEE 82.1Q VLAN
Port Trunk	Drei Gruppen: (Ports 1, 2, 3, 4) (Ports 5, 6, 7, 8) (G1/G1-F und G2/G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Multi-Übertragung	IGMP Überwachung IGMP v1/v2
Portspiegelung	Unterstützt N:1 Portspiegelung
QoS	FIFO (First In First Out) SP (Strikte Priorität) WRR (Weighted Round Robin)
MAC Adressenverwaltung	MAC Adressen Auto-Fälligkeit Unterstützt die Einstellung einer statischen MAC Adresse
Laden und Aktualisieren	Unterstützt die Aktualisierung mit HTTP Unterstützt den Export/Import der Config-Datei
Management und Wartung	Unterstützt SNMP v1/v2 und Web Manager.

Hardware Spezifikationen

Artikel		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Netzwerk Standard		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Schnittstellen	10/100Mbps RJ45	24	16	8
	10/100/1000Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	MAC Tabelle	4k	4k	4k
	Schaltleistung	8.8Gbps	7.2Gbps	5.6Gbps
PoE-Strom	PoE-Stromversorgungsmodus	Unterstützt die Stromversorgung von 8 Stiften, was bedeutet, dass die Stifte 1,2,3,6 und die Stifte 4,5,7,8 können gleichzeitig versorgt werden		
	PoE-Port	1-24	1-16	1-8
	Max Port-Leistung	40W	40W	40W
	Max Gesamtleistung	370W	230W	150W
Lightning-proof Blitzschutz-Rangliste	RJ45-Port Blitzschutz	6KV		
	Power source lightning Stromversorgungs-Blitzschutz	6KV		
Stromeinspeisung		100-240V AC, 50/60Hz		
Physikalische Umgebung	Betriebsumgebung	Temperatur: 0℃-40℃ Feuchtigkeit: 10%-90% RH nicht-kondensierend		
	Lagerumgebung	Temperatur: -40℃-70℃ Feuchtigkeit: 5%-90% RH nicht-kondensierend		
Übertragungs-Medium		100BASE-T: UTP Kategorie 3, 4, 5 Kabel (Maximum 250m) 100BASE-TX/1Base-T: UTP Kategorie 5, 5e oder höher Kabel(Maximum 100m) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Italiano

Specifiche tecniche

Specifiche software

Voce	Specifiche
Modalità estesa	L'attivazione in modalità estesa è in grado di estendere i dati (supporto 1Mbps half/full duplex) e alimentare distanze di trasmissione di 25m utilizzando cavi Ethernet Cat 5e o superiori.
MAC Binding	Supportato
VLAN	VLAN one-click (VLAN divisione rapida) Fino a 18/26 gruppi di porte VLAN Fino a 31 gruppi di VLAN IEEE 82.1Q
Gruppi di porte	Tre gruppi: (Porte 1, 2, 3, 4) (Porte 5, 6, 7, 8) (G1/G1-F e G2/G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Multi Broadcast	IGMP Snooping IGMP v1/v2
Port Mirroring	Supporta mirroring di porta N:1
QoS	FIFO (First In First Out) SP (Strict Priority) WRR (Weighted Round Robin)
Gestione indirizzo MAC	Auto-aging indirizzo MAC Supporta l'impostazione dell'indirizzo MAC statico
Caricamento e aggiornamento	Supporta l'aggiornamento utilizzando HTTP Supporta l'esportazione/importazione dei file di configurazione
Gestione e Manutenzione	Supporta SNMP v1/v2 e Web Manager.

Specifiche hardware

Voce		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Standard di rete		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
interfacce	10/100Mbps RJ45	24	16	8
	10/100/1000Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	Tabella MAC	4k	4k	4k
	Capacità di commutazione	8.8Gbps	7.2Gbps	5.6Gbps
Alimentazione PoE	Modalità di alimentazione PoE	Supporta 8 pin di alimentazione, il che significa che i pin 1,2,3,6 e i pin 4,5,7,8 sono in grado di alimentare contemporaneamente		
	Porta PoE	1-24	1-16	1-8
	Uscita massima porta	40W	40W	40W
	Uscita massima totale	370W	230W	150W
Classificazione di protezione al fulmine	Porta RJ45 a prova di fulmine	6KV		
	Alimentazione a prova di fulmine	6KV		
Ingresso dell'alimentazione		100-240V AC, 50/60Hz		
Ambiente fisico	Ambiente operativo	Temperatura: 0℃-40℃ Umidità: Umidità relativa 10% -90% senza condensa		
	Ambiente di stoccaggio	Temperatura: -40℃-70℃ Umidità: Umidità relativa 5% -90% senza condensa		
Supporto di trasmissione		10BASE-T: Cavo UTP categoria 3, 4, 5 (massimo 250m) 100BASE-TX/1Base-T: Cavo UTP categoria 5 o superiore(massimo 100m) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Português

Especificações técnicas

Especificações de Software

Item	Especificações
Modo de Extensão	Ativar o modo extensivo pode estender os dados (1 Mbps half / full duplex suportado) e ligar a distância de transmissão até 25m usando Cat 5e ou um melhor cabo Ethernet.
Conexão MAC	Suportado
VLAN	Um clique VLAN (VLAN divisão rápida) Até 18/26 grupos de porta VLAN Até 31 grupos de IEEE 82.1Q VLAN
Porta Trunk	Três grupos: (Portas 1, 2, 3, 4) (Portas 5, 6, 7, 8) (G1/G1-F e G2/G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Multi Transmissão	IGMP Snooping do inglês (Internet Group Management Protocol) IGMP v1/v2
Espelhamento de porta	Suporta N: 1 espelhamento de porta
QoS	FIFO (First In First Out-Primeiro a entrar primeiro a sair) SP (Strict Priority-Prioridade estrita) WRR (Weighted Round Robin)
Gerenciamento de endereços MAC	Expiração automática de endereço MAC Suporta a definição de um endereço MAC estático
Carregamento e atualização	Suporta atualização usando HTTP Suporta exportação/importação de configurações de arquivos
Gestão e Manutenção	Suporta SNMP v1 / v2 e Gestor de Web.

Especificações de hardware

Item		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
padrão de rede		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Interfaces	10/100Mbps RJ45	24	16	8
	10/100/1000Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	Tabela MAC	4k	4k	4k
	Capacidade de comutação	8.8Gbps	7.2Gbps	5.6Gbps
Energia de PoE	Modo Energização PoE	Suporta 8 pinos que dão energia, o que significa pinos 1,2,3,6 e pinos 4,5,7,8 podem fornecer energia simultaneamente		
	Porta PoE	1-24	1-16	1-8
	Porta de Saída Máx.	40W	40W	40W
	Saída Total Máx.	370W	230W	150W
Ranking da função à prova de raios	porta RJ45 à prova de raios	6KV		
	Fonte de energia à prova de raios	6KV		
Entrada de energia		100-240V AC, 50/60Hz		
Ambiente físico	Ambiente operacional	Temperatura: 0℃-40℃ Umidade: 10% -90% umidade relativa sem condensação		
	Ambiente de armazenamento	Temperatura: -40℃-70℃ Umidade: 5% -90% umidade relativa sem condensação		
Transmissão média		10BASE-T: categoria UTP 3, 4, 5 cabo (250m máximo) 100BASE-TX / 1Base-T: Cabo categoria UTP 5, 5e ou superior (máximo 100M) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

正面

Polski

Specyfikacja techniczna

Specyfikacja oprogramowania

Przedmiot	Specyfikacja
Tryb rozszerzony	Włączenie trybu rozszerzonego umożliwia zwiększenie ilości danych (obsługa trybu hal-duplex i full-duplex 1Mbps) oraz odległości przesyłu zasilania do 25 m dzięki kablowi Ethernet kat. 5e lub wyższej.
Wiązanie MAC	Obsługiwane
VLAN	VLAN 1 kliknięcie (szybki podział VLAN) Do 18/26 grup portu VLAN Do 31 grup IEEE 82.1Q VLAN
Przełączanie portów	Trzy grupy: (Portsy 1, 2, 3, 4) (Porty 5, 6, 7, 8) (G1/G1-F oraz G2/G2-F)
STOP	IEEE 82.1d STP IEEE 82.1w RSTP
Multi-przesył	Filtrowanie IGMP IGMP v1/v2
Port Mirroring	Obsługa funkcji port mirroring N:1
QoS	FIFO (First In First Out) SP (Strict Priority) WRR (Weighted Round Robin)
Zarządzanie adresami MAC	Automatyczne starzenie się adresów MAC Obsługa konfiguracji statycznego adresu MAC
Ładowanie i aktualizacja	Obsługa aktualizacji przez HTTP Obsługa eksportu/importu pliku konfiguracyjnego
Zarządzanie I konserwacja	Obsługa SNMP v1/v2 oraz menedżera sieci.

Specyfikacja sprzętu

Przedmiot		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Standard sieci		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Interfejsy	10/100Mbps RJ45	24	16	8
	10/100/1000Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	Tabela MAC	4k	4k	4k
	Zdolność łączeniowa	8.8Gbps	7.2Gbps	5.6Gbps
Zasilanie sieciowe	Tryb zasilania sieciowego	Obsługa zasilania 8 bolców, co oznacza, że bolce 1,2,3,6 oraz 4,5,7,8 mogą dostarczać zasilanie jednocześnie		
	Port zasilania	1-24	1-16	1-8
	Maks. moc portu	40W	40W	40W
	Maks. moc łączna	370W	230W	150W
Ochrona odgromowa	Ochrona odgromowa portu RJ45	6KV		
	Ochrona odgromowa źródła zasilania	6KV		
Zasilanie		100-240V AC, 50/60Hz		
Środowisko fizyczne	Środowisko robocze	Temperatura: 0℃-40℃ Wilgotność: 10%-90% RH bez kondensacji		
	Warunki przechowywania	Temperatura: -40℃-70℃ Wilgotność: 5%-90% RH bez kondensacji		
Środek przesyłu		10BASE-T: Kategoria UTP kabel 3, 4, 5 (maks. 250 m) 100BASE-TX/1Base-T: Kategoria UTP kabel 5, 5e lub wyżej(maks. 100 m) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Русский

Технические характеристики

Характеристики программного обеспечения

Наименование	Характеристики
Расширенный режим	Включение расширенного режима позволяет расширить режимы передачи данных (поддерживается 1 Мбит/с полу- / полным дуплексом) и дальность передачи питания до 25 м с помощью кабеля Ethernet категории 5e или выше
Привязка MAC	Поддерживается
VLAN	VLAN в один клик (быстрое разделение VLAN) До 18/26 групп портов VLAN До 31 групп IEEE 82.1Q VLAN
Магистраль порта	Три группы: (порты 1, 2, 3, 4) (порты 5, 6, 7, 8) (G1 / G1-F и G2 / G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Мультитрансляция	Отслеживание IGMP IGMP v1/v2
Зеркалирование портов	Поддержка N: 1 зеркалирование портов
QoS	FIFO (Первый вошел, первый вышел) SP (Строгий приоритет) WRR (Взвешенный циклический алгоритм)
Управление адресами MAC	Авто-старение MAC адресов Поддерживает настройку статического MAC-адреса
Загрузка и обновление	Поддерживается обновление по HTTP Поддержка экспорта / импорта файла конфигурации
Управление и техническое обслуживание	Поддержка SNMP v1 / v2 и Web менеджера.

Характеристики оборудования

Наименование		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Сетевой стандарт		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Интерфейсы	10/100Мбит/с RJ45	24	16	8
	10/100/1000 Мбит/с RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Мбит/с SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	MAC таблица	4k	4k	4k
	Коммутационная способность	8.8Gbps	7.2Gbps	5.6Gbps
Питание PoE	Режим питания PoE	Поддержка 8-контактного питания, что означает одновременное питание контактов 1,2,3,6 и контактов 4,5,7,8		
	Порт PoE	1-24	1-16	1-8
	Макс. выходная мощность порта	40W	40W	40W
	Макс. общая выходная мощность	370W	230W	150W
Lightning-proof Класс защиты от молний	Защита от молний порта Rj45	6KV		
	Источник питания имеет защиту от молний	6KV		
Вход питания		100-240V AC, 50/60Hz		
Физические условия	Рабочие условия	Температура: 0℃-40℃ Влажность: 10% -90% относительной влажности без конденсации		
	Условия хранения	Температура: -40℃-70℃ Влажность: 5% -90% относительной влажности без конденсации		
Передающий носитель		10BASE-T: UTP кабель 3, 4, 5 категорий (максимум 250 м) 100BASE-TX / 1 Base-T: UTP кабель 5, 5e категории (или выше) (максимум 100 м) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Română

Specificații tehnice

Specificații Software

Articol	Specificații
Mod extindere	Activarea modului extindere poate extinde datele (1Mbps duplex partial/total suportat) și distanța de transmitere a alimentării la 25 m utilizând cablu Cat 5e sau un cablu Ethernet mai bun.
Legare MAC	Suportat
VLAN	VLAN un clic (diviziune rapidă VLAN) Până la 18/26 grupuri de port VLAN Până la 31 grupuri IEEE 82.1Q VLAN
Port de trunchi	Trei grupuri: (Porturile 1, 2, 3, 4) (Porturile 5, 6, 7, 8) (G1/G1-F și G2/G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Difuzare multiplă	Investigare IGMP IGMP v1/v2
Oglindire port	Suportă oglindire port N:1
QoS	FIFO (primul intrat, primul ieșit) SP (prioritate strictă) WRR (Weighted Round Robin)
Gestionare adresă MAC	Evoluție automată adresă MAC Suportă expedierea adreselor statice MAC
Încărcare și actualizare	Suportă actualizare prin utilizarea HTTP Suportă exportarea/importarea fișierului de config
Gestionare și întreținere	Suportă SNMP v1/v2 și Managerul Web

Specificații Hardware

Articol		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Standard rețea		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Intrefețe	10/100Mbps RJ45	24	16	8
	10/100/1000Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	Tabel MAC	4k	4k	4k
	Capacitate de comutare	8.8Gbps	7.2Gbps	5.6Gbps
Tensiune PoE	Mod alimentare PoE	Suportă 8 pini de alimentare, ceea ce înseamnă că pinii 1,2,3,6 și pinii 4,5,7,8 pot alimenta simultan		
	Port PoE	1-24	1-16	1-8
	Ieșire max port	40W	40W	40W
	Ieșire totală port	370W	230W	150W
Clasificare de protecție împotriva fulgerelor	Port RJ45 de protecție împotriva fulgerelor	6KV		
	Sursă de alimentare cu protecție împotriva fulgerelor	6KV		
Intrare alimentare		100-240V AC, 50/60Hz		
Mediu fizic	Mediu de funcționare	Temperatura: 0℃-40℃ Umiditate: 10%-90% RH fără condensare		
	Mediu de stocare	Temperatura: -40℃-70℃ Umiditate: 5%-90% RH fără condensare		
Transmisie medie		10BASE-T: cablu UTP categoria 3, 4, 5 (maxim 250m) 100BASE-TX/1Base-T: cablu UTP categoria 5, 5e sau mai sus (maxim 100m) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Türk

Teknik Özellikler

Yazılım Özellikleri

Madde	Özellikler
Uzatma Modu	Uzatma modunun etkinleştirilmesi veri iletimini (1Mbps yarım/tam çift yönlü destekli) ve Cat 5e ya da daha iyi bir Ethernet kablosu kullanarak 25m iletim mesafesine besleme uzatabilir.
MAC Bağlama	Destekli
VLAN	Tek tıkla VLAN (VLAN hızlı bölünme) Bağlantı noktası VLAN'ın 18/26 gruba kadar IEEE 82.1Q VLAN'ın 31 gruba kadar
Bağlantı Noktası Trunk	Üç grup: (Bağlant ı noktalar ı 1, 2, 3, 4) (Bağlant noktalar 5, 6, 7, 8) (G1/G1-F ve G2/G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Çoklu Yayın	IGMP Trafik Gözetleme IGMP v1/v2
Bağlantı Noktası İkizleme	N Destekler: 1 bağlantı noktası ikizleme
Hizmet Kalitesi	FIFO (İlk Giren İlk Çıkar) SP (Kesin Öncelik) WRR (Ağırlıklı Çevrimsel Sıralı)
MAC Adresi Yönetimi	MAC adresi otomatik yaşlanma Statik MAC adresi ayarlama destekler
Yükleme ve Yükseltme	HTTP kullanarak yükseltme destekler İçe aktarma/dışa aktarma yapılandırma dosyasını destekler
Yönetim ve Bakım	SNMP v1/v2 ve Web Yöneticisi destekler.

Donanım Özellikleri

Madde		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Ağ standardı		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Arayüzler	10/100Mbps RJ45	24	16	8
	10/100/1000Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	MAC Tablosu	4k	4k	4k
	Anahtarlama Kapasitesi	8.8Gbps	7.2Gbps	5.6Gbps
Giriş Bağlantı Noktası Gücü	Giriş Bağlantı Noktası Besleme Modu	1, 2, 3, 6 pimlernin ve 4, 5, 7, 8 pimlernin aynı anda beslendiği anlamına gelen, 8 pim beslemeyi destekler		
	Giriş Bağlantı Noktası Bağlantı Noktası	1-24	1-16	1-8
	Maksimum Bağlantı Noktası Çıkışı	40W	40W	40W
	Maksimum Toplam Çıkış	370W	230W	150W
Yıldırım Geçirmezlik Sıralaması	Rj45 bağlantı noktası yıldırım geçirmezliği	6KV		
	Güç kaynağı yıldırım geçirmezliği	6KV		
Güç Girişi		100-240V AC, 50/60Hz		
Fiziksel Ortam	Çalışma Ortamı	Sıcaklık: 0℃-40℃ Nem: %10 - %90 RH yoğuşmasız		
	Depolama Ortamı	Sıcaklık: -40℃-70℃ Nem: %5 - %90 RH yoğuşmasız		
İletim Ortamı		10TABAN-T: UTP kategori 3, 4, 5 kablosu (maksimum 250m) 100TABAN-TX/1Taban-T: UTP kategori 5, 5e veya kablo üzerinde(maksimum 100m) 100TABAN -FX: MMF, SMF 1000TABAN -X: MMF, SMF		

Magyar

Műszaki adatok

Szoftver adatok

Tétel	adatok
Kiterjesztési mód	A kiterjesztési mód engedélyezése Cat 5e vagy jobb Ethernet kábel használatával 25m-rel bővítheti az adatok (1Mbps fél/teljes duplex támogatva) és a táplálás átviteli távolságát.
MAC kötés	Támogatott
VLAN	VLAN egy kattintással (VLAN gyors megosztás) VLAN port 18/26 csoportjáig IEEE 82.1Q VLAN 31 csoportjáig
Port fővonal (Port trunk)	Három csoport: (Port 1, 2, 3, 4) (Port 5, 6, 7, 8) (G1/G1-F és G2/G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Többszörös terjesztés	IGMP lehallgatás IGMP v1/v2
Port másolás	N:1 port másolást támogat
Szolgáltatás minősége	FIFO (First In First Out - első be első ki) SP (Strict Priority - szigorú prioritás) WRR (Weighted Round Robin - mért körforgásos)
MAC Cím kezelés	MAC cím automatikus-elévülés MAC cím statikus beállítást támogat
Betöltés és verziófrissítés	Verziófrissítést támogat HTTP használatával Támogatja a konfigurált fájl exportot/importot
Kezelés és karbantartás	SNMP v1/v2-t és Web Kezelőt támogat

Hardver adatok

Tétel		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Hálózati szabvány		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Felületek	10/100Mbps RJ45	24	16	8
	10/100/1000 Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	MAC tábla	4k	4k	4k
	Kapcsolási kapacitás	8.8Gbps	7.2Gbps	5.6Gbps
PoE teljesítmény	PoE táplálási mód	8 érintkezős táplálást támogat, ami 1,2,3,6 érintkező és 4,5,7,8 érintkező egyidejű táplálását jelenti		
	PoE port	1-24	1-16	1-8
	Max Port Kimenet	40W	40W	40W
	Max Össz Kimenet	370W	230W	150W
Villám biztos sorolás	Fj45 port villám biztos	6KV		
	Energiaforrás villám biztos	6KV		
Felvett teljesítmény		100-240V AC, 50/60Hz		
Fizikai környezet	Működési környezet	Hőfok: 0℃-40℃ Nedvesség: 10%-90% RH nem lecsapódó		
	Tárolási környezet	Hőfok: -40℃-70℃ Nedvesség: 5%-90% RH nem lecsapódó		
Átviteli közeg		10BASE-T: UTP kategória 3, 4, 5 kábel (maximum 250m) 100BASE-TX/1Base-T: UTP kategória 5, 5e vagy fent említett kábel(maximum 100m) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Français

Caractéristiques techniques

Caractéristiques du logiciel

Article	Caractéristiques
Mode étendu	Permettre le mode étendu peut étendre la distance de transmission d'alimentation et des données (1 Mbps en mode half/full duplex supporté) jusqu'à 25 m en utilisant un câble Ethernet de Cat 5e ou supérieure.
Liaison MAC	Supporté
VLAN	VLAN en 1 clic (division rapide de VLAN) Jusqu'à 18/26 groupes de ports VLAN Jusqu'à 31 groupes de VLAN IEEE 82.1Q
Agrégation de port	Trois groupes: (Ports 1, 2, 3, 4) (Ports 5, 6, 7, 8) (G1/G1-F et G2/G2-F)
STP	IEEE 82.1d STP IEEE 82.1w RSTP
Diffusion multiple	Filtrage IGMP IGMP v1/v2
Miroir de port	Supporte le miroir de port N:1
QoS	FIFO (première entrée, première sortie) SP (priorité stricte) WRR (round robin pondéré)
Gestion d'adresse MAC	Vieillissement automatique d'adresse MAC Supporte le réglage d'adresse MAC statique
Chargement et mise à jour	Supporte la mise à jour en utilisant HTTP Supporte le fichier de configuration d'exportation/importation
Gestion et maintenance	Supporte SNMP v1/v2 et Web Manager.

Caractéristiques du matériel

Article		S3300-26-PWR-M	S3300-18-PWR-M	S3300-10-PWR-M
Norme de réseau		EEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3at, IEEE 802.3x, IEEE 802.3z, IEEE 802.3af, IEEE 802.3at		
Interfaces	10/100Mbps RJ45	24	16	8
	10/100/1000 Mbps RJ45	2 (G1, G2)	2 (G1, G2)	2 (G1, G2)
	1000Mbps SFP	2 (SFP1, SFP2)	2 (SFP1, SFP2)	2 (SFP1, SFP2)
	Tableau MAC	4k	4k	4k
	Capacité de commutation	8.8Gbps	7.2Gbps	5.6Gbps
Alimentation PoE	Mode d'alimentation du PoE	Supporte l'alimentation avec 8 broches, ce qui signifie que les broches 1,2,3,6 et les broches 4,5,7,8 peuvent être alimentés simultanément		
	Port PoE	1-24	1-16	1-8
	Sortie max. du port	40W	40W	40W
	Sortie totale du port	370W	230W	150W
Classement de protection contre la foudre	Port RJ45 parafoudre	6KV		
	Alimentation électrique parafoudre	6KV		
Puissance d'entrée		100-240V AC, 50/60Hz		
Environnement physique	Environnement d'exploitation	Température: 0℃-40℃ Humidité : 10 % - 90 % d'humidité relative sans condensation		
	Environnement de stockage	Température: -40℃-70℃ Humidité : 5 % - 90 % d'humidité relative sans condensation		
Moyen de transmission		10BASE-T: câble 3,4,5 de catégorie UTP (maximum 250 m) 100BASE-TX/1Base-T: câble de catégorie 5, 5e ou supérieur UTP (maximum 100 m) 100BASE-FX: MMF, SMF 1000BASE-X: MMF, SMF		

Emission and Safety Statement

CE Mark Warning

This is a Class A product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.
For Pluggable Equipment, the socket-outlet shall be installed near the equipment and shall be easily accessible.

WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable.
The Product is designed for IT Power Distribution System.

NOTE: (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: (1) The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. (2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

FAQ

Q1: I cannot log in to the Web Manager when I used the device for the first time. What should I do?

A1: Perform the following, and retry.
a) Make sure the IP address of local PC is 192.168.0.X (X can be any number of 2-254).
b) Clean the browsing history of your Web browser; or try another browser and make sure the browser connection way is "Never dial a connection".
c) If you log in to the device from a PC, try updating your network adapter driver.
d) If you still cannot log in to the device after try above operations, reset the device to factory default settings.

Q2: I forgot my login username and password unfortunately. What should I do?

A2: Try the default login info first (Default LAN IP: 192.168.0.1, Login username: admin; password: admin). If it does not work, reset the device to factory defaults and retry with the default settings.

Q3: How to reset the device when I cannot log in to the Web management?

A3: Press the Reset button for about 6 seconds and then release; in 20 seconds, the switch will be successfully reset to factory default settings. (Note: Resetting factory defaults will delete all the configured settings. You need to reconfigure them.)

Q4: The Link/Act LEDs lighted error, and I cannot figure out the device working status. What should I do?

A4: a) The switch and the remote device may be connected improperly. Try to verify their connections.
b) Try to reduce the cable usage as Ethernet cable may be over than the standard length (100Mbps: Cat 5e Ethernet ≤150m; Extend mode and 10Mbps: Cat 5e Ethernet ≤250m).

Q5: The PoE status LEDs lighted error, and I cannot figure out the device PoE working status. What should I do?

A5: a) The switch and the remote device may be connected improperly. Try to verify their connections.
b) Ethernet cable may be over than the standard length (100Mbps: Cat 5e Ethernet ≤ 150m; Extend mode and 10Mbps: Cat 5e Ethernet ≤250m). Try to reduce the cable usage.
c) Log in to the device Web Manager, and check the port PoE feature is enabled.
d) Check PoE MAX LED status. If it lights, disconnect the PD to make sure the PoE MAX LED is off.

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