

AXIS Camera Station S1216 Rack Recording Server

Servidor de gravação flexível e expansível

Com componentes poderosos, o AXIS S1216 Rack oferece alto desempenho e suporte a aplicativos e recursos poderosos. Esse servidor de gravação seguro e expansível inclui licenças do AXIS Camera Station Pro e várias baias de disco rígido vazias para configurações de armazenamento flexíveis. Ele usa um Trusted Platform Module (FIPS 140-2 level 2 certified) para criptografar a unidade do sistema operacional e o vídeo armazenado, é fornecido com o software pré-carregado e configurado e oferece 8 TB de armazenamento. Além disso, todos os produtos compatíveis estão disponíveis em uma lista de preços para uma experiência de loja de parada única. E ele também oferece serviços como Mantenha sua unidade de disco rígido, Suporte no local no dia útil seguinte e garantia de 5 anos.

- > **Solução escalável e poderosa**
- > **Servidor seguro com TPM**
- > **Inclui 8 TB**
- > **16 licenças do AXIS Camera Station Pro incluídas**
- > **Suporte amplo e garantia de 5 anos**



AXIS Camera Station S1216 Rack Recording Server

Licenças

16 licenças do AXIS Camera Station Pro Core Device NVR e 10 licenças do AXIS Audio Manager Pro incluídas e vinculadas ao hardware. Podem ser atualizadas com licenças adicionais (vendidas separadamente).

Escalabilidade do sistema

Qualificado para 64 portas e 32 canais de vídeo com uma taxa de bits de gravação total de até 256 Mbps, que corresponde a 4 MP, 30 fps por canal em um cenário de varejo.

Consulte o AXIS Site Designer para obter estimativas de armazenamento.

Possibilidade de expansão com dispositivos adicionais usando a série AXIS S30 Recorder Series.

Qualificado para 200 transmissões de áudio simultâneas utilizando o AXIS Audio Manager Pro.

Elegível para até 1.000 portas somente com controle de acesso.

Testado com:

20 clientes de visualização ao vivo

2 clientes executando operações pesadas de scrubbing ou reprodução

Hardware

Processador

Processador Intel® Xeon® E

Memória

16 GB (2x 8 GB)

Armazenamento

HDD SATA de categoria corporativa sem troca dinâmica, 7200 rpm.

Total de slots para disco rígido: 4

Slot livre para disco rígido: 3

Armazenamento pronto para uso: 8 TB (1x8 TB)

RAID

Nível de RAID de fábrica: Não configurado

Níveis de RAID suportados: 0, 1, 10

Alimentação

450 W 80+ Platinum

(100 – 240 VCA), 6,5 – 3,5 A, 50/60 Hz

Consumo de energia

Típico: 90 W (307.1 BTU/h)

Máximo: 120 W (409,5 BTU/h)

Conectores

Parte frontal:

1x USB 2.0

1x Porta direta iDRAC

Parte traseira:

1x USB 2.0

1x USB 3.2

1x VGA

1x Porta serial

1x Porta Ethernet dedicada iDRAC

2x RJ45 1 Gbps

Vídeo

Transmissão de vídeo

Não destinado à exibição local de vídeo.

É recomendável usar estações de trabalho Axis.

Aprovações

Cadeia de suprimentos

Compatível com TAA

EMC

EN 55024, EN 55035, EN 55032 Classe A,

EN 61000-3-2, EN 61000-3-3

Austrália/Nova Zelândia:

RCM AS/NZS CISPR 32 Classe A

Canadá: ICES-3(A)/NMB-3(A)

Japão: VCCI Classe A

Coreia: KS C 9547, KS C 9815, KS C 9835,

KS C 9832 Classe A

EUA: FCC Parte 15 Subparte B Classe A

Taiwan: CNS 15936

Transporte ferroviário: IEC 62236-4

Proteção

KC-Mark, IEC/EN 62368-1, NOM-019-SCFI-1998

Segurança cibernética

Segurança de borda

Suporte a unidade de sistema operacional criptografada e unidade de gravação

Módulo de plataforma confiável (TPM 2.0) com certificação Nível 2 FIPS 140-2

SBOM

Inicialização segura

Geral

Sistema operacional

Microsoft® Windows® 11 IoT Enterprise LTSC 2024¹
Recuperação do sistema operacional integrado: sim
Unidade do sistema operacional: SSD de 240 GB

Gerenciamento de servidores remotos

Licença básica para o iDRAC 9

Condições operacionais

10 °C a 35 °C (50 °F a 95 °F)
Umidade relativa de 8 – 80% (sem condensação)

Condições de armazenamento

De -40 °C a 65 °C (-40 °F a 149 °F)
Umidade relativa de 5 – 95% (sem condensação)

Dimensões

Altura: 42,8 mm (1,69 pol), chassi 1U
Largura: 482 mm (18,98 pol)
Profundidade sem moldura: 585 mm (23,03 pol)
Profundidade com moldura: 598,64 mm (23,57 pol)
Profundidade de instalação do produto²: 563 mm (22,17 pol)

Trilhos para rack:

Tipo: estático, furo quadrado
Profundidade mínima do trilho³: 622 mm (24,49 pol)
Faixa de ajuste do trilho⁴: 608–879 mm (23,94 – 34,61 pol)
Para obter mais informações, consulte a Matriz de compatibilidade de dimensões de trilhos e compatibilidade com racks da Dell EMC Enterprise Systems

Peso

9,2 kg (20,3 lb)

Acessórios incluídos

Dell Ready Rails 1U Static Rails, cabo de alimentação C13 para C14 para PDU em rack (cabos de alimentação com plugue de parede não incluídos)

Acessórios opcionais

Estações de trabalho Axis
Unidades de disco rígido corporativas
Para obter informações adicionais sobre acessórios, consulte axis.com

Serviços

Suporte no local no dia útil seguinte
Mantenha sua unidade de disco rígido

Garantia

Garantia de 5 anos, consulte axis.com/warranty

Controle de exportação

Este produto está sujeito a regulamentações de controle de exportação e você deve sempre obedecer a todas as regulamentações nacionais e internacionais aplicáveis de exportação ou reexportação.

Sustentabilidade

Controle de substâncias

RoHS de acordo com a diretiva RoHS da UE 2011/65/EU, conforme alterada pela 2015/863/EU.
REACH de acordo com a (EC) No 1907/2006. Para SCIP UUID, consulte echa.europa.eu.

Materiais

Conteúdo de material plástico reciclado: 10,1% (reciclado pós-consumo)⁵
Para saber mais sobre a sustentabilidade na Axis, acesse axis.com/about-axis/sustainability

Responsabilidade ambiental

axis.com/environmental-responsibility
A Axis Communications é signatária do Pacto Global da ONU, leia mais em unglobalcompact.org

1. Unidades produzidas antes de junho de 2025: Microsoft® Windows® 10 IoT Enterprise LTSC 2021

2. Medida desde a superfície voltada para fora do poste do rack frontal até a traseira do produto.


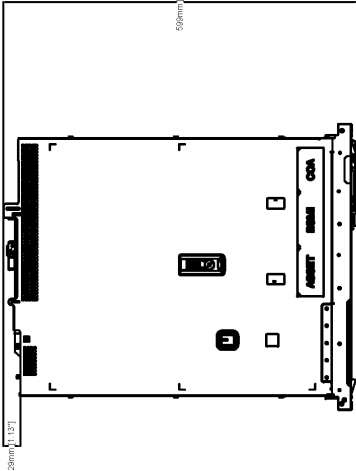



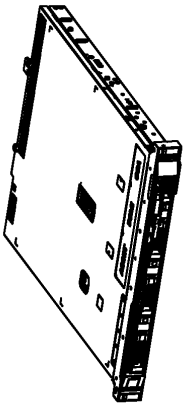
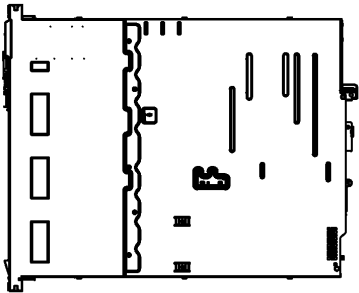
3. Medida desde a superfície voltada para fora do poste do rack frontal até o final do trilho.:

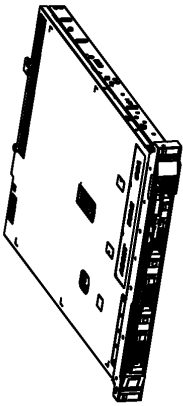





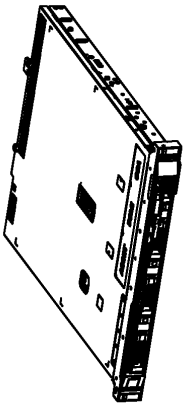
4. A distância permitida entre a superfície voltada para fora dos postes do rack frontal e traseiro.


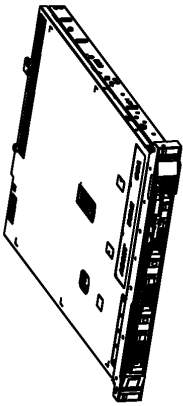
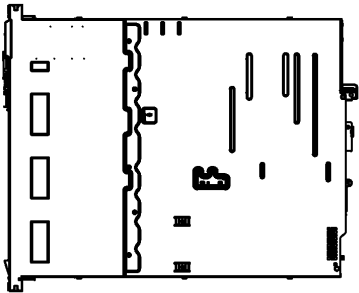


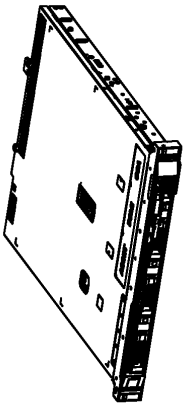
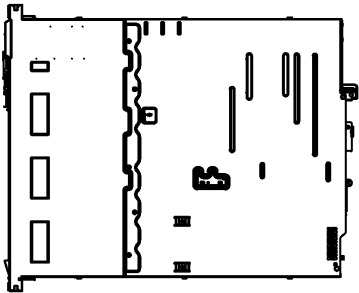
5. Medido como uma porcentagem da quantidade total de plástico (por peso) no produto, de acordo com a orientação do padrão EPEAT, que se aplica a peças de plástico



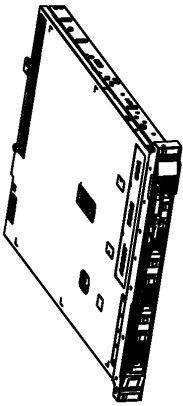
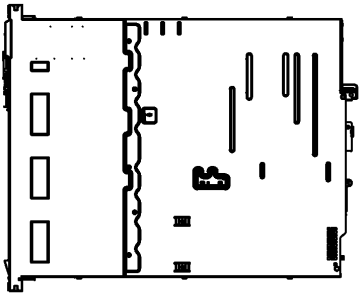

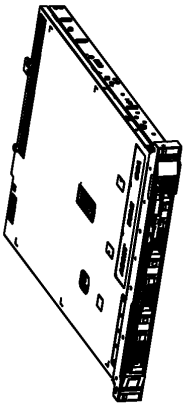
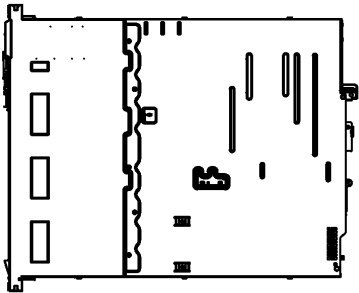
AXIS Camera Station Pro




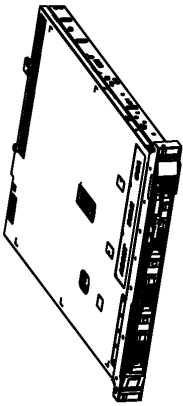
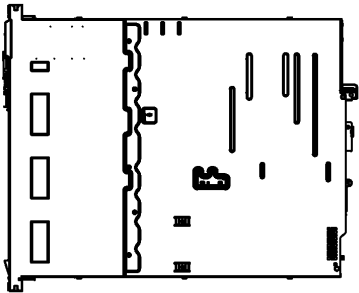
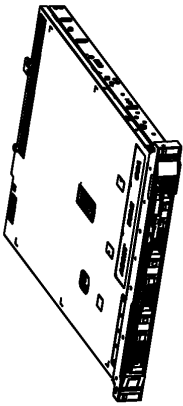
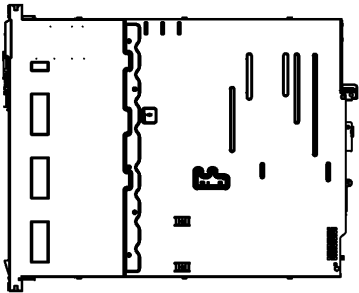
Para obter detalhes sobre os recursos e funções do AXIS
Camera Station Pro, consulte a folha de dados do AXIS
Camera Station Pro em axis.com

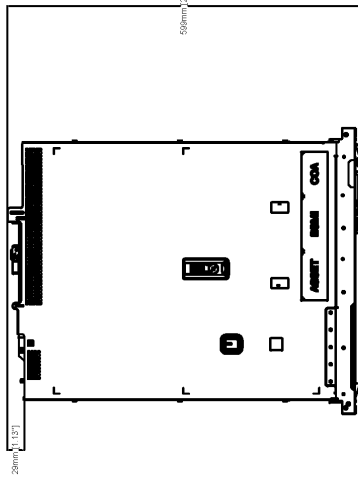



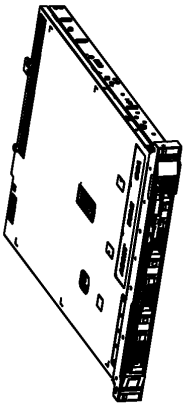
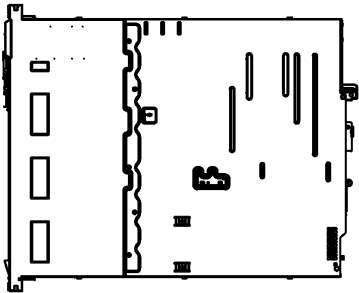
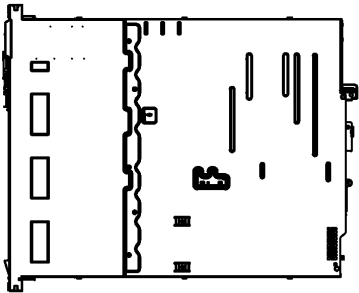


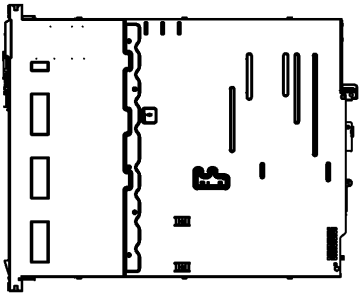




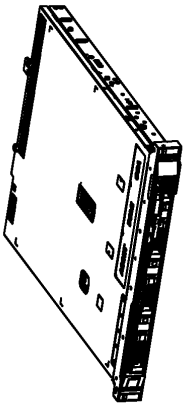
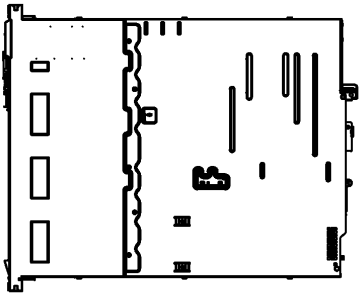


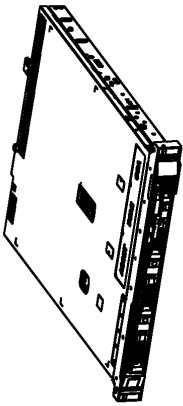
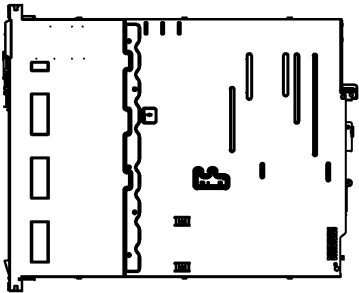
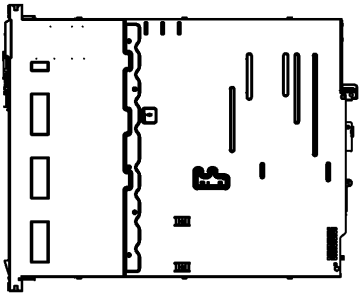


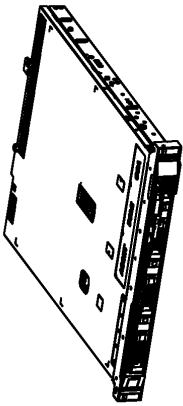
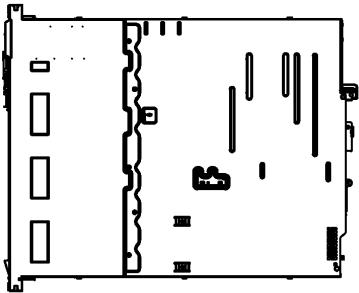



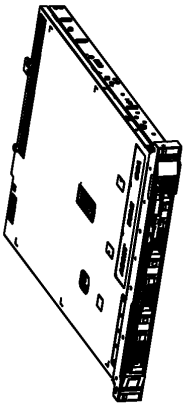
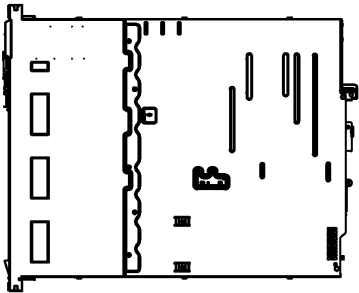


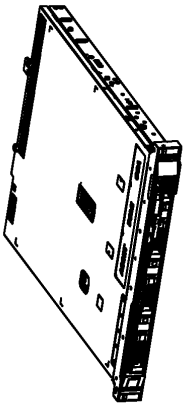
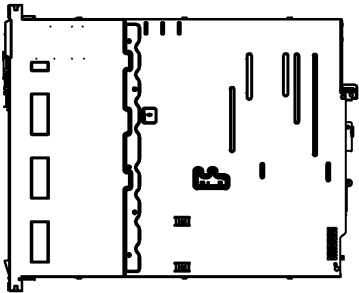




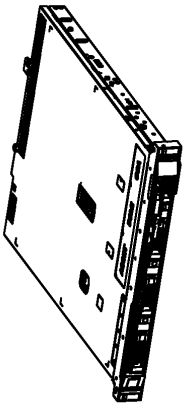
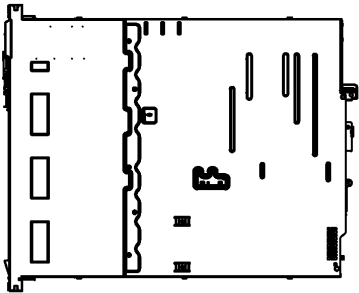

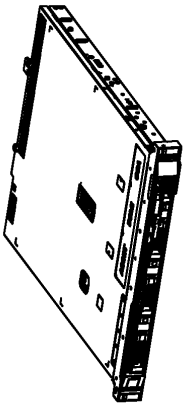
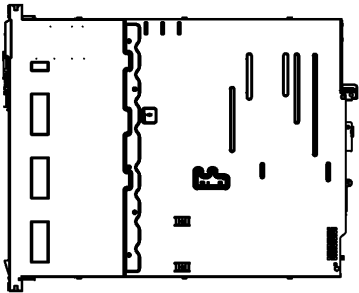





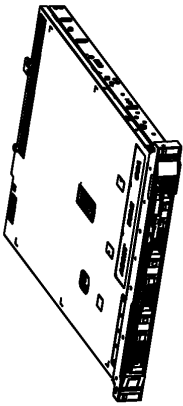
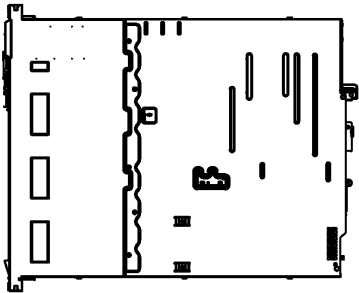
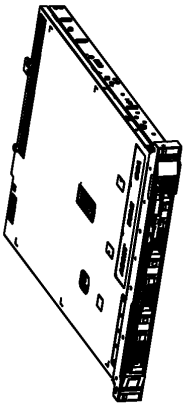
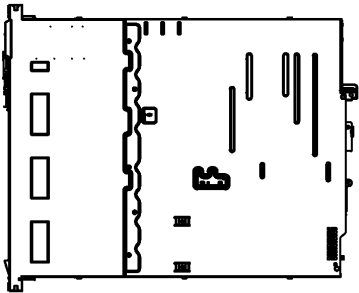


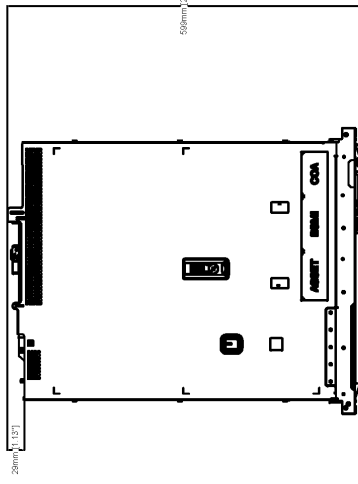



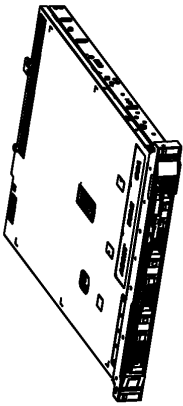
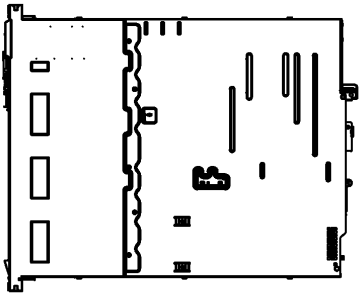
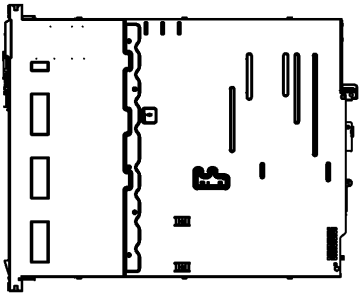


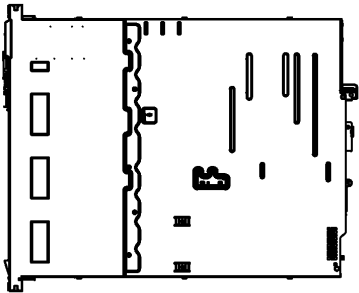




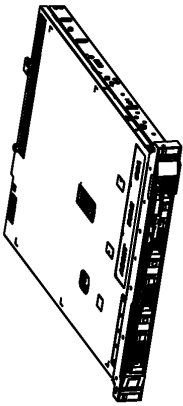
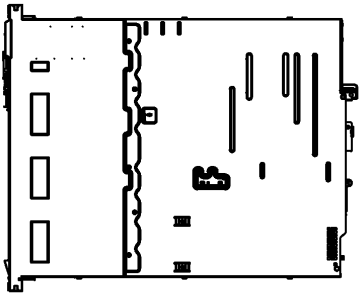


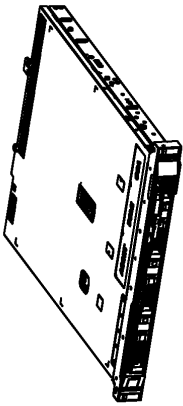
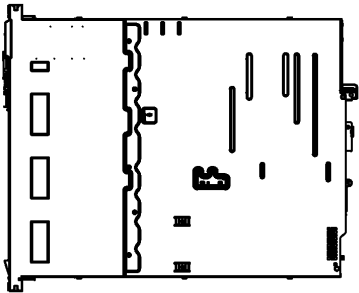



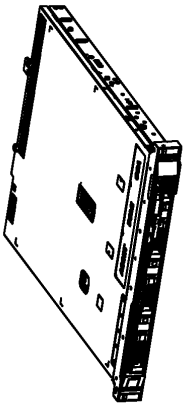
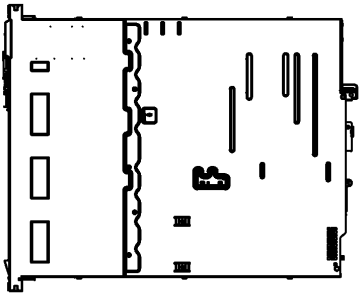



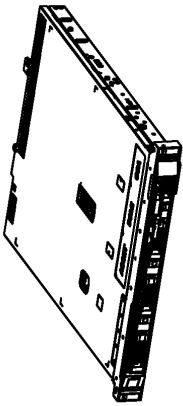
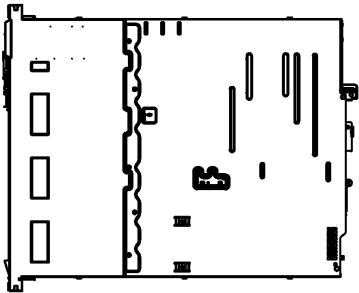


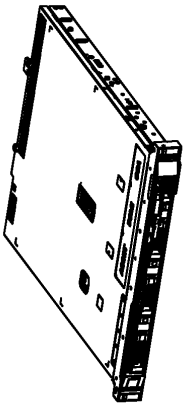
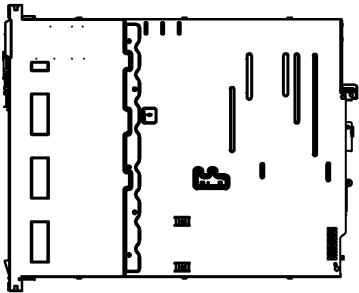




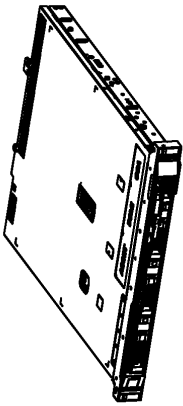
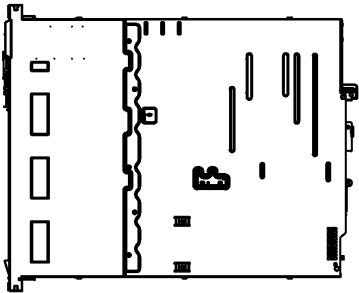

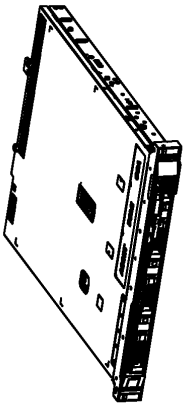
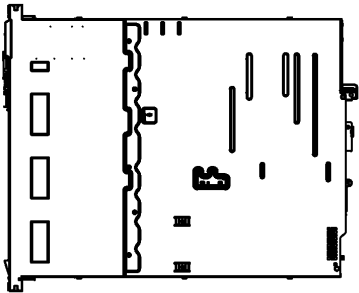





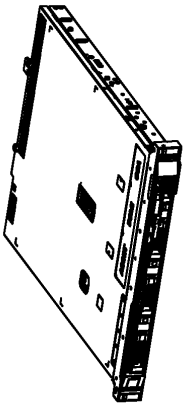
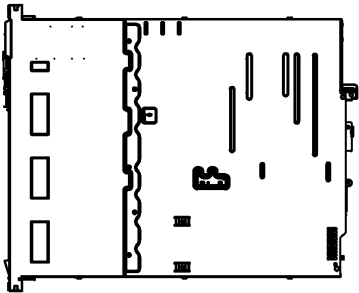
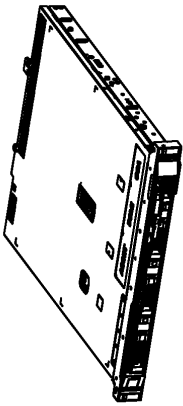
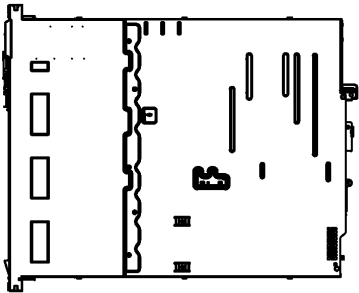


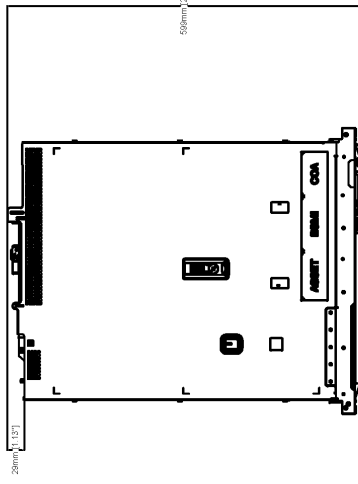



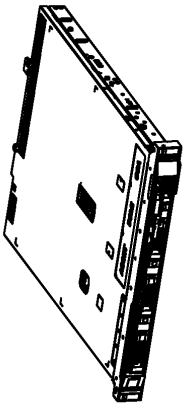
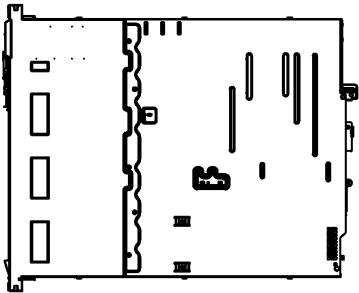
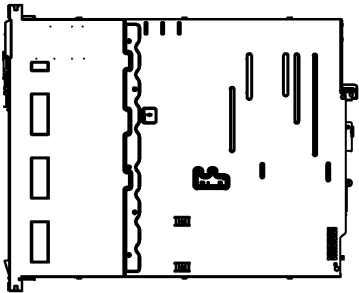


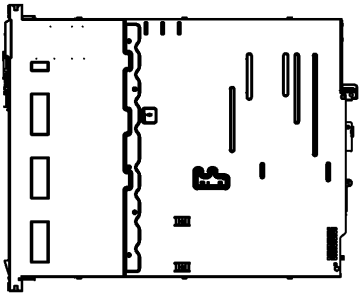




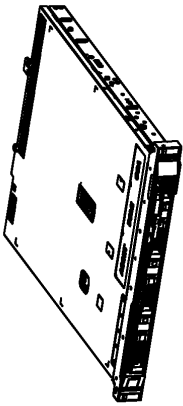
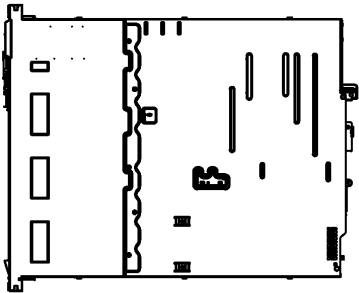


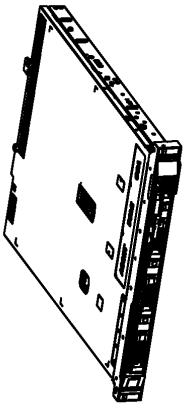
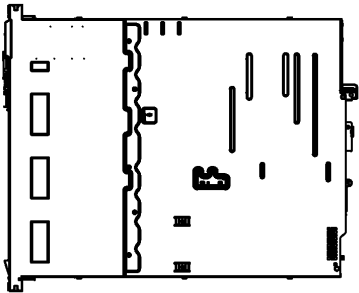



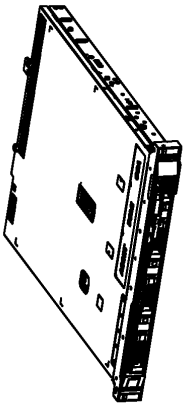
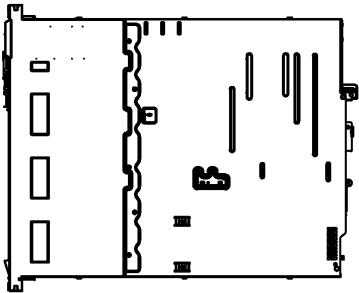



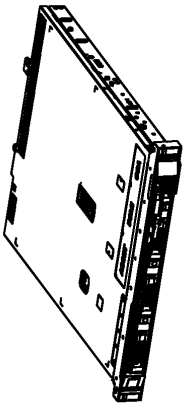
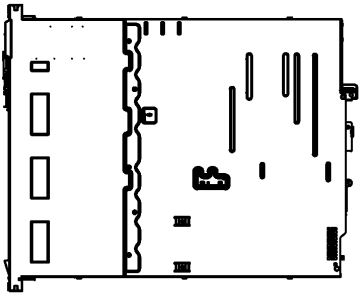


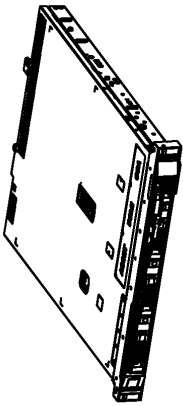
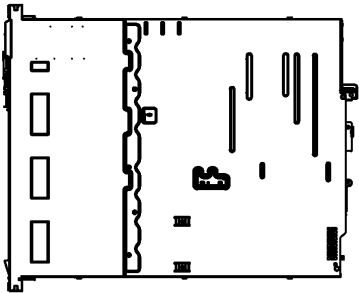




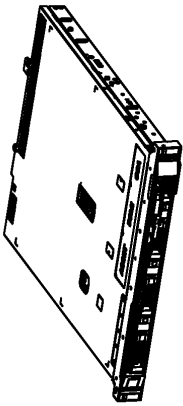
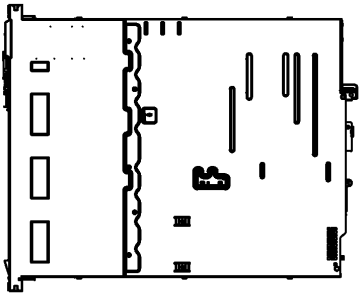

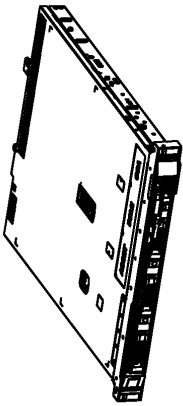
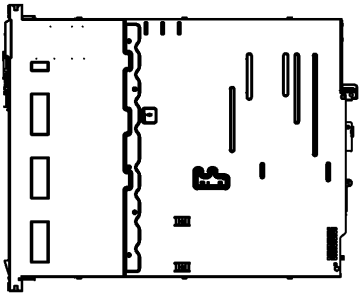





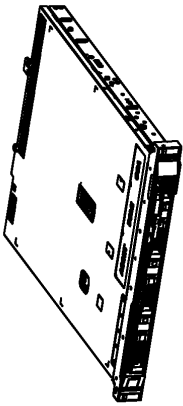
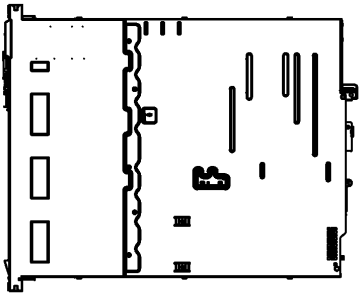
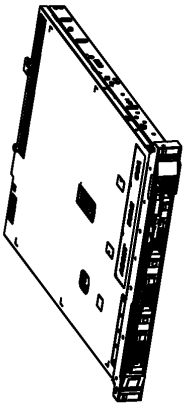
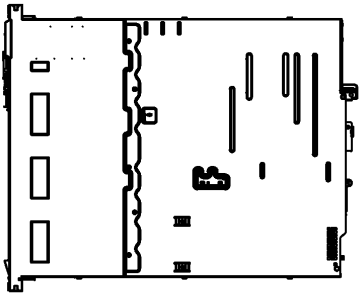


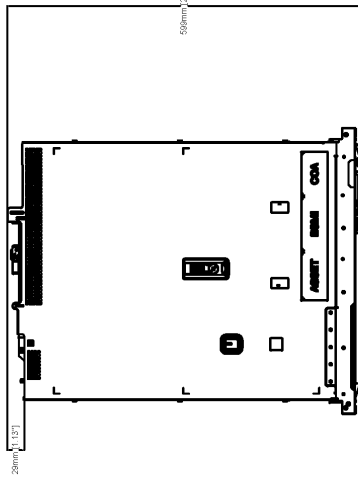



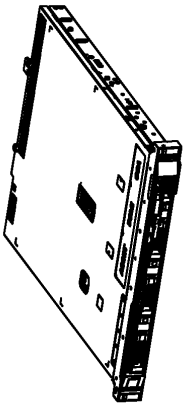
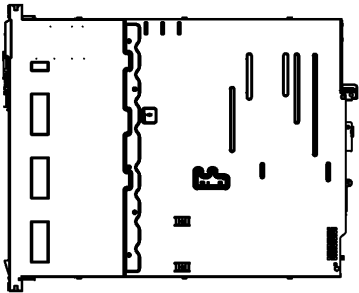
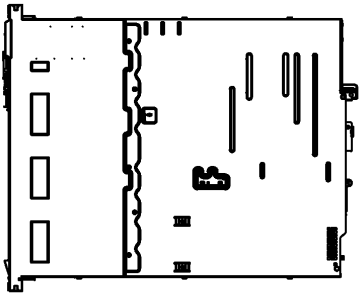


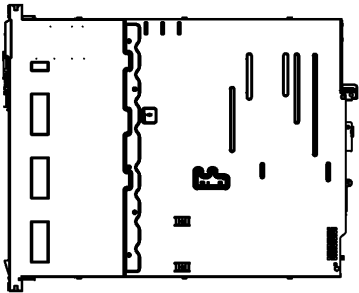




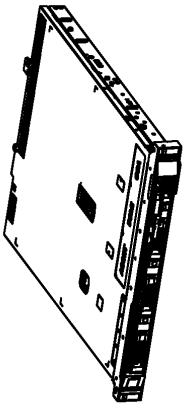
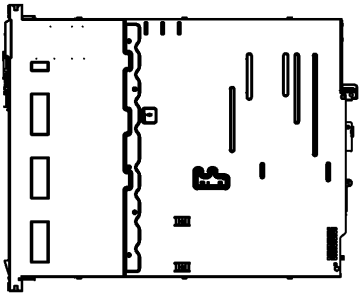


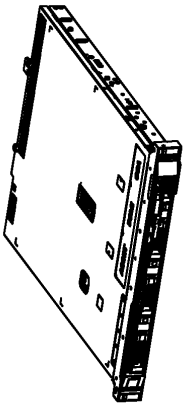
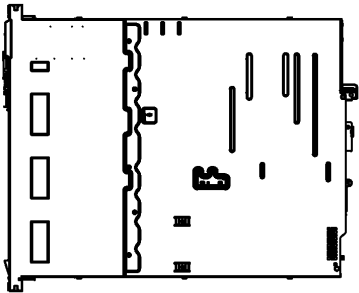



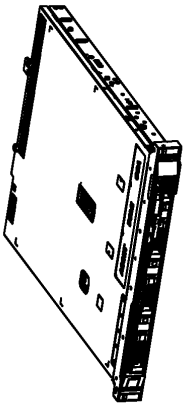
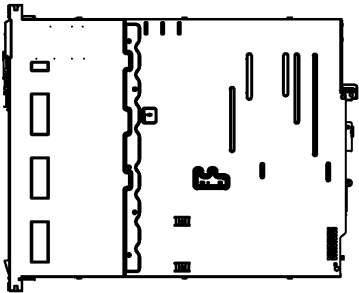



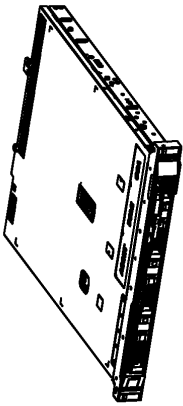
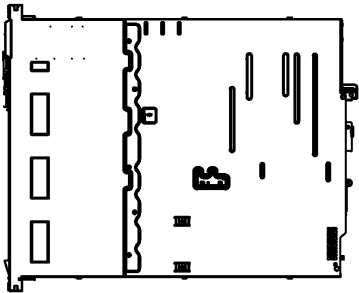


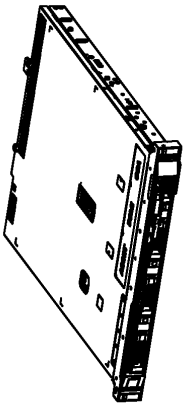
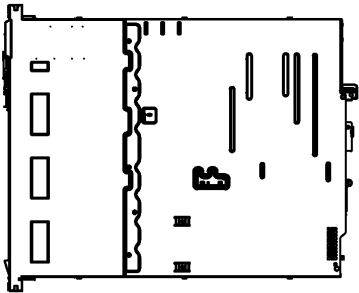




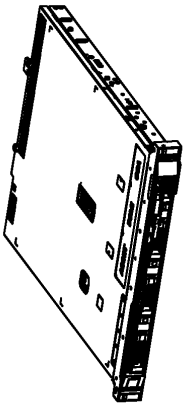
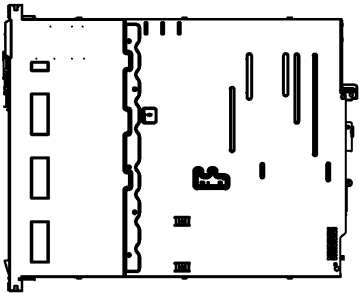

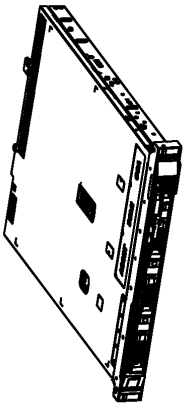
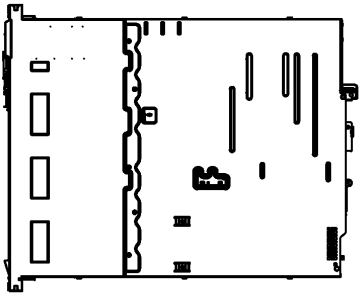





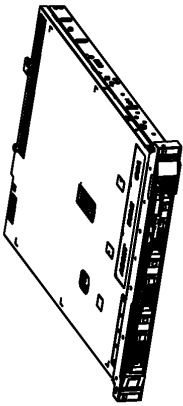
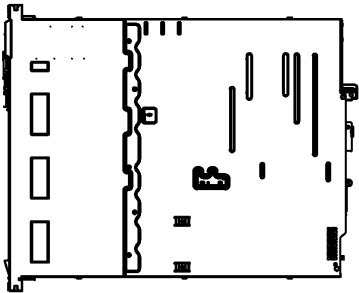
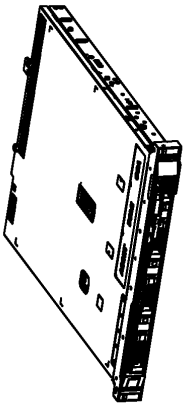
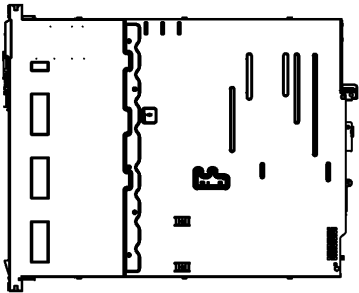


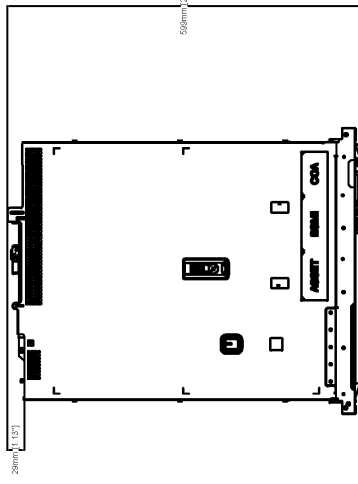



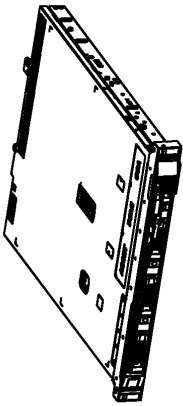
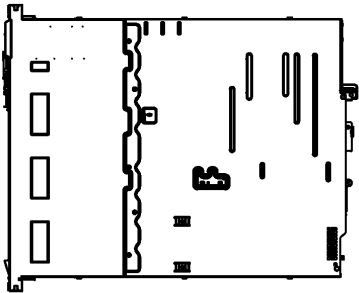
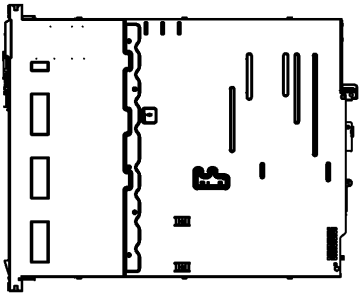


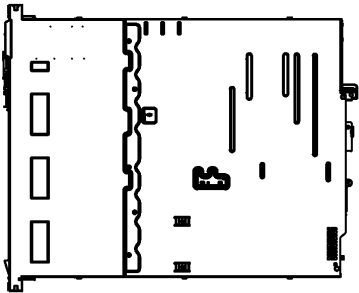




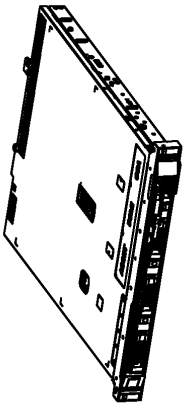
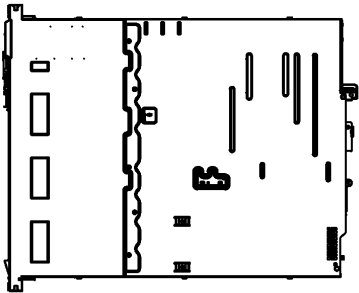


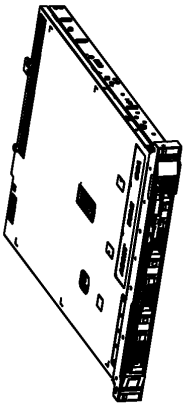
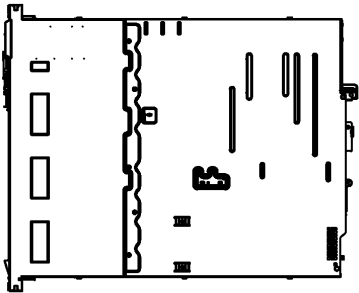



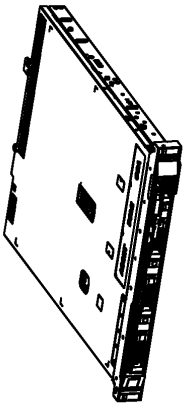
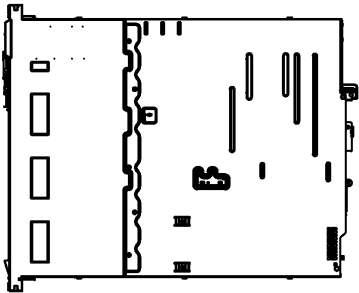



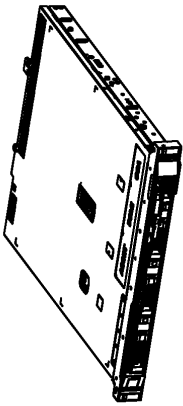
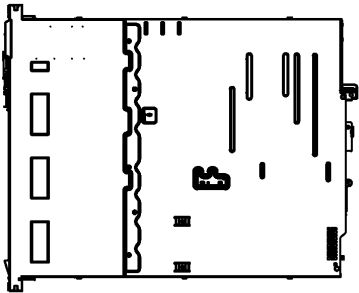


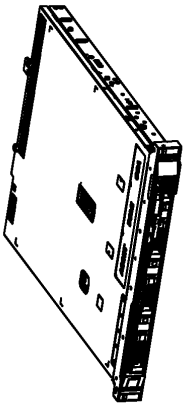
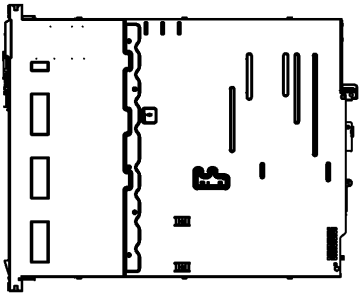




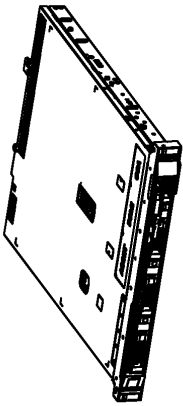
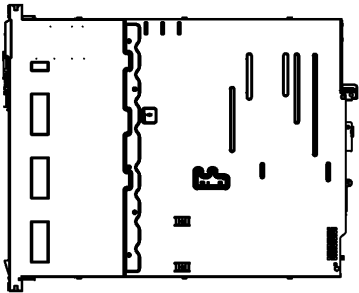

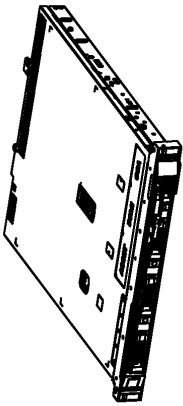
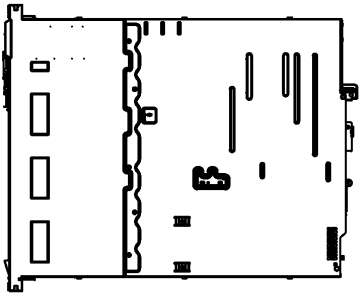





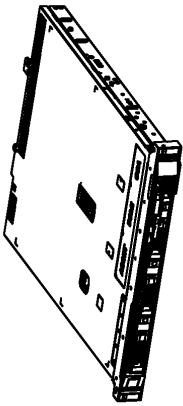
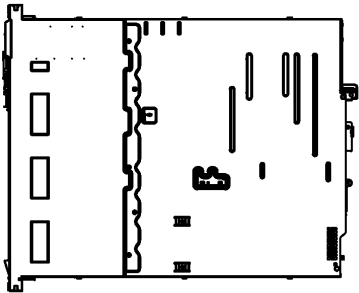
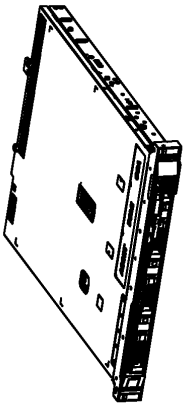
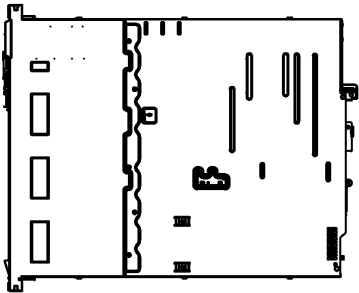


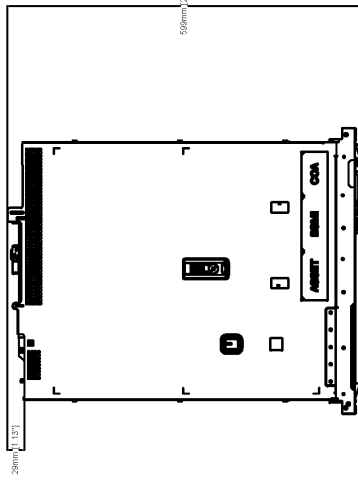



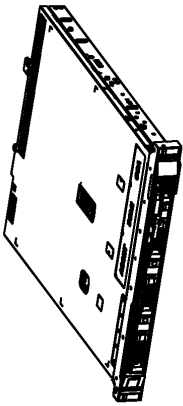
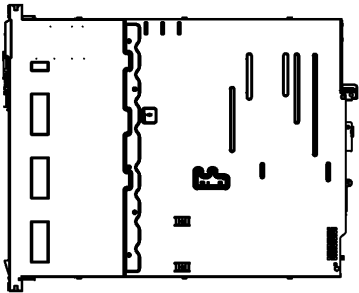
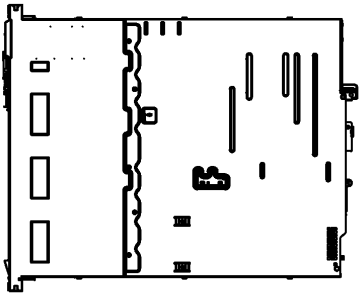


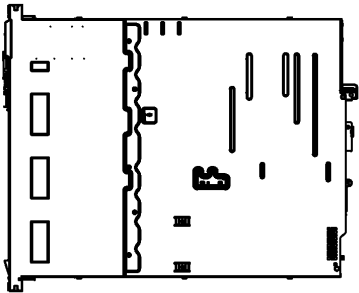




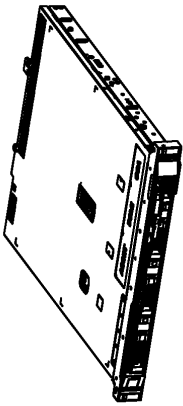
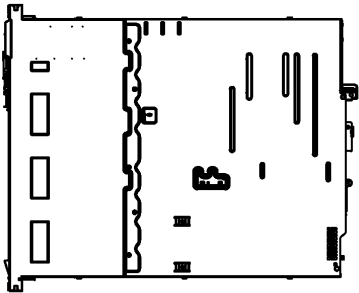


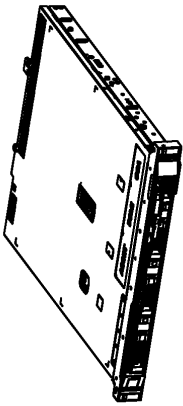
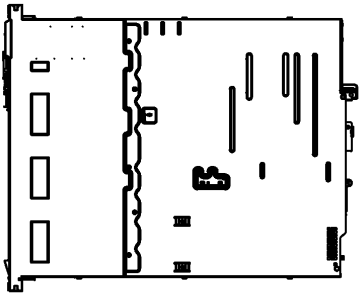



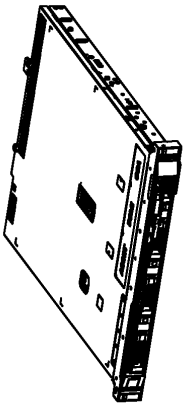
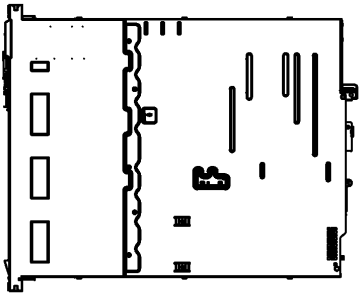



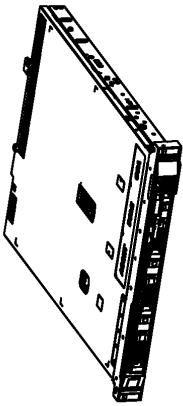
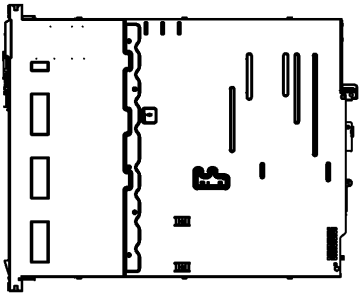


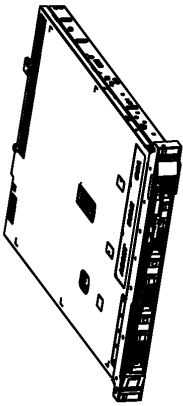
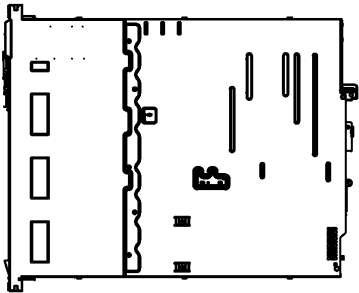




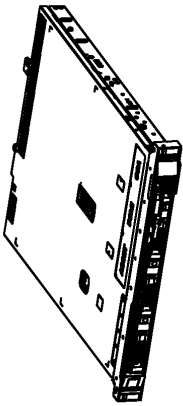
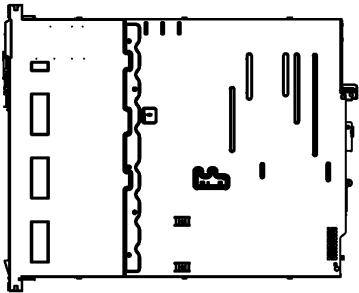

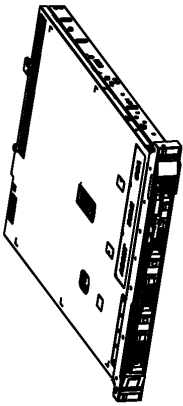
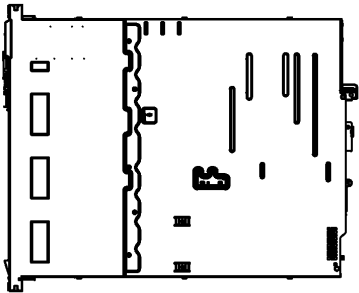





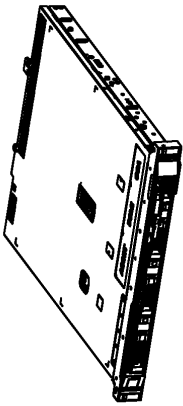
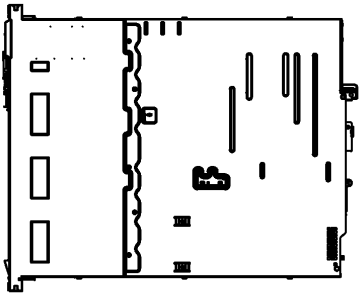
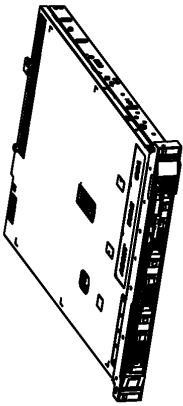
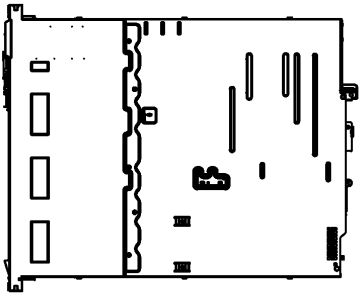


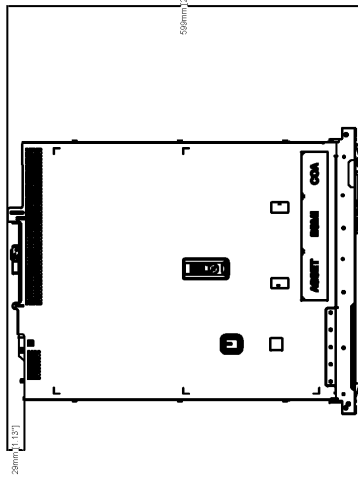



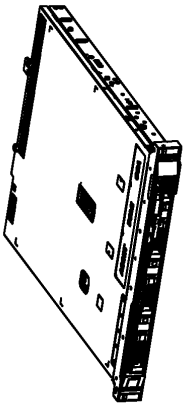
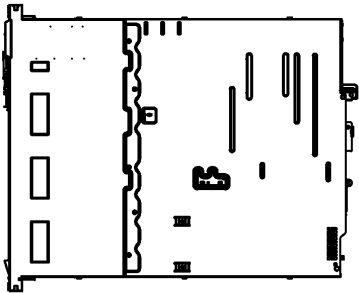
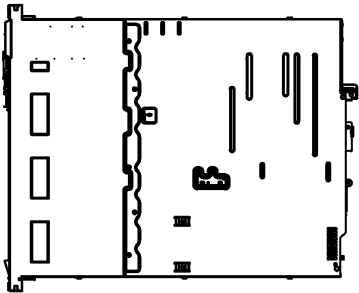


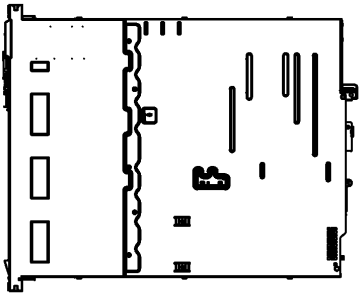




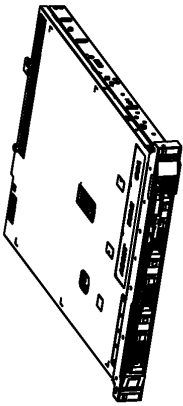
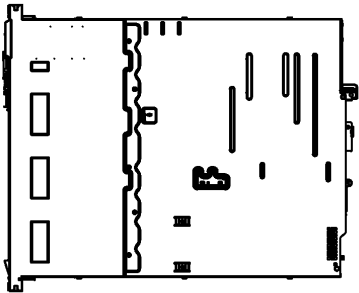


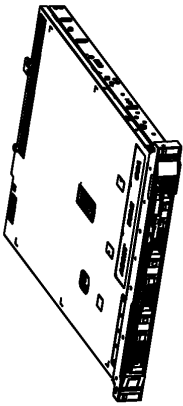
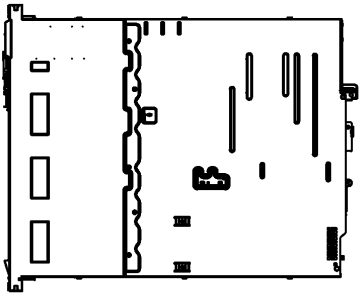



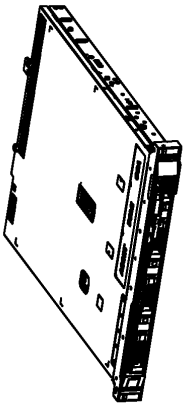
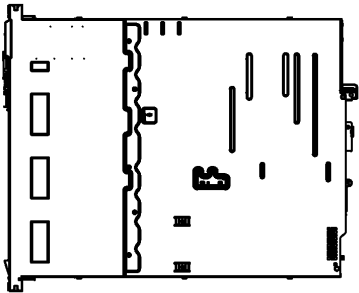





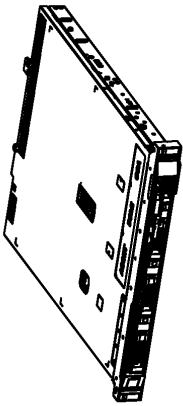
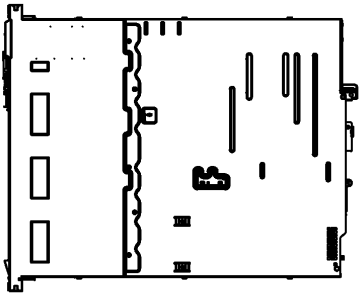












Recursos em destaque

SBOM (Lista de materiais de software)

SBOM é uma lista detalhada de todos os componentes de software incluídos em um produto Axis, inclusive bibliotecas de outros fornecedores e informações de licença. Essa lista fornece aos clientes informações sobre a composição do software do produto, o que facilita o gerenciamento da segurança do software e atende aos requisitos de transparência.

TPM (Trusted Platform Module)

O TPM é um chip de segurança integrado aos dispositivos Axis para fornecer um ambiente seguro para o armazenamento e o processamento de dados confidenciais. Como um componente que fornece um conjunto de recursos criptográficos, o TPM protege as informações contra acesso não autorizado. Especificamente, ele armazena com segurança a chave privada, que nunca deixa o TPM, e processa todas as operações criptográficas relacionadas dentro do próprio módulo. Isso garante que a parte secreta do certificado permaneça segura, mesmo em caso de violação de segurança. Ao operar recursos como criptografia, autenticação e integridade da plataforma, o TPM contribui para proteger o dispositivo contra acesso não autorizado e manipulação.

Inicialização segura

A Inicialização segura é um sistema de segurança que garante que somente software aprovado (sistema operacional e firmware incorporado ao switch, quando aplicável) seja executado em um dispositivo Axis na inicialização. Ela usa um processo de inicialização que consiste em uma cadeia ininterrupta de software validado criptograficamente, começando na memória imutável (ROM de inicialização), para verificar a autenticidade do software. Ao estabelecer a cadeia de confiança, a Inicialização segura garante que o dispositivo execute apenas software com uma assinatura digital válida, impedindo a execução de código malicioso no dispositivo e assegurando que o dispositivo seja inicializado apenas com um software assinado.

Para obter mais informações, consulte axis.com/glossary