

Cisco UCS SmartPlay Select 6454 (Tracer) - switch - 54 ports - Managed - rack-mountable



Not in stock

SKU	TR-SP-FI6454-2X
Product Description:	Cisco UCS SmartPlay Select 6454 (Tracer) - switch - 54 ports - Managed - rack-mountable
Device Type:	Switch - 54 ports - Managed
Packaged Quantity:	2 (specifications are for single item)
Enclosure Type:	Front to back airflow rack-mountable 1U
Subtype:	100 Gigabit Ethernet
Ports:	36 x 10/25 Gigabit SFP28 + 4 x 1/10/25 Gigabit SFP28 + 6 x 40/100 Gigabit QSFP28 (uplink) + 8 x 10/25 Gigabit Ethernet or 8/16/32 Gigabit Fibre Channel
Performance:	Switching capacity: 3.82 Tbps Bandwidth: 320 Gbps Layer 2 hardware forwarding: 3.82 Tbps Layer 2 hardware forwarding: 4.2 billion bpps

General

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Capacity:	VLANs supported: 4000 Queues per port: 16
MAC Address Table Size:	32000 entries
Jumbo Frame Support:	9216 bytes

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	5 - 95% (non-condensing)
Min Storage Temperature:	-40 °C
Max Storage Temperature:	70 °C
Humidity Range Storage:	5 - 95% (non-condensing)

Manufacturer Warranty

Service & Support:	Limited warranty - replacement - 3 years - response time: next business day
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Dimensions & Weight

Width:	43.9 cm
Depth:	57.1 cm
Height:	4.4 cm

Software / System Requirements

General

Routing Protocol: IGMPv2, IGMP, IGMPv3

Remote Management Protocol: RMON

Features: DCBX support, QoS, Rapid PVST+, LACP support, FET, FCoE support, PFC, WRR, 4 fan modules

Compliant Standards: IEEE 802.3, IEEE 802.1Q, IEEE 802.1p, IEEE 802.3x, IEEE 802.3ad (LACP), IEEE 802.1w, IEEE 802.3ae, IEEE 802.1s, IEEE 802.1Qbb, IEEE 802.1Qaz, IEEE 802.3bm, IEEE 802.3by, IEEE 802.3bg

RAM: 64 GB

Expansion / Connectivity

Interfaces: 36 x 10/25Gbit LAN SFP28 FCOE ; 4 x 1/10/25Gbit LAN SFP28 FCOE ; 6 x 100Gbit/40Gbit LAN QSFP28 FCOE / uplink ; 8 x 10/25Gbit LAN or 8/16/32Gb Fibre Channel SFP28 FCOE / unified port ; 1 x 10/100/1000 Base-T RJ-45 management ; 1 x USB

Software / System Requirements

Software Included: UCS Manager v4.0

Miscellaneous

Included Accessories: 4 x 32Gb Fibre Channel SFP+ transceivers, chassis accessory kit

Cables Included: 4 x 10GBASE-CU SFP+ Cable - 3 m

Compliant Standards: CISPR 22 Class A, CISPR 24, EN 61000-3-2, EN 61000-3-3, EN55024, AS/NZS 60950-1, ICES-003 Class A, RoHS, UL 60950-1 Second Edition, GB 4943, Directive 2004/108/EC, EN 60950-1 Second Edition, IEC 60950-1 Second Edition, Directive 2006/95/EC, VCCI Class A, KN22 Class A, EN 55022 Class A, FCC CFR47 Part 15 A, CNS 13438 Class A, EN 300 386, KN 61000-4, CAN/CSA-C22.2 No. 60950-1, AS/NZS CISPR22 Class A

Power

Power Device: Internal power supply - hot-plug

Installed Qty: 2

Max Supported Qty: 2

Power Redundancy: Yes

Power Redundancy Scheme: 1+1 (with optional power supply)

Voltage Required: AC 120/230 V

