



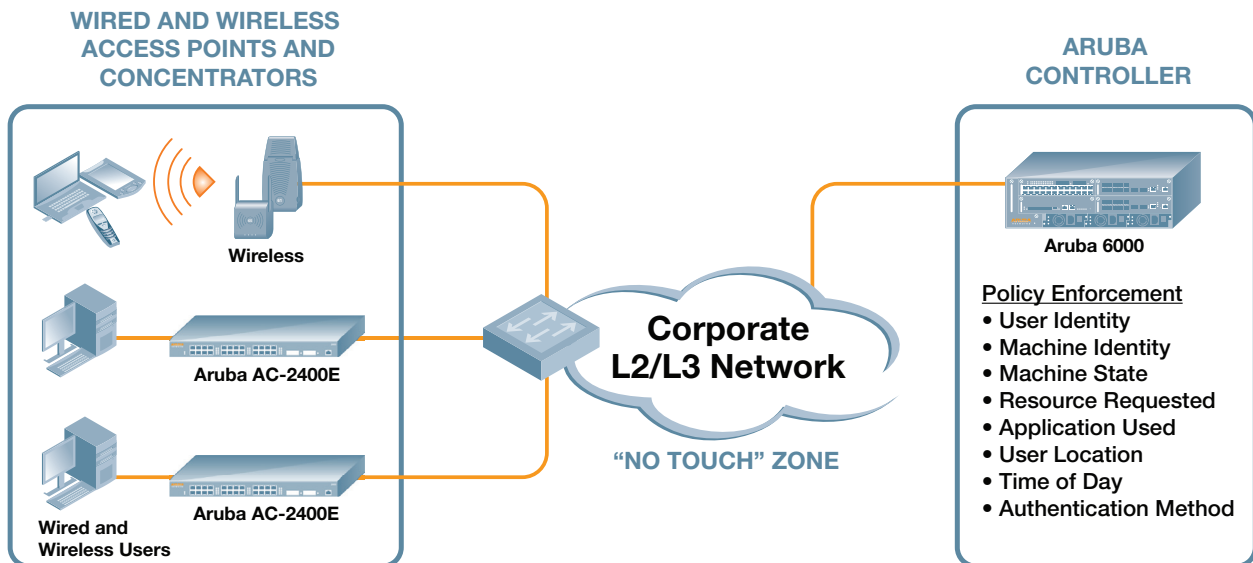
ARUBA 2400-E ACCESS CONCENTRATOR

The Aruba Networks 2400-E Access Concentrator is designed to secure network traffic from wired ports. As part of Aruba’s “virtual edge” architecture, the 2400-E Access Concentrator, installed at the network edge, moves user traffic to an Aruba controller through secure tunnels over any available IP transport network. At the controller, security services are applied to all user sessions. The Access Concentrator appears as a transparent bridge to an end user device, such as a PC, laptop, printer or an Ethernet hub; and as an IP endpoint to the rest of the network.



When connected to an IP network, the 2400-E Access Concentrator transparently establishes multiple GRE tunnels over the network to a controller. All user traffic is securely passed at Layer 2 through these tunnels to the controller. No logical or physical reconfiguration of the existing network is required, and tunnels can cross Layer 3 boundaries.

The Aruba Networks AC-2400-E features twenty-four 10/100 PoE ports with two Gigabit uplink ports for deployments in wiring closets and larger conference areas.



INTERFACES

Console (RS-232) RJ-45
 24x Fast Ethernet (100Base-T) with Serial/Power over Ethernet
 2x Gigabit Ethernet (1000Base-X) GBIC slots

POWER SPECIFICATIONS

Maximum power consumption	300 Watts
AC input voltage	90~132/180~264 VAC
AC input frequency	47-63 Hz
Power over Ethernet total capacity	200 Watts

OPERATING SPECIFICATIONS AND DIMENSIONS

Operating temperature range	0° to 40° C
Storage temperature range	-40° to 70° C
Humidity, non-condensing	5 to 95%
Height	1.75" (44.5 mm)
Width	17.4" (444 mm)
Depth	16.1" (409 mm)
Weight	12.5 lbs. (unboxed)

PERFORMANCE

Throughput	2 Gbps
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STANDARDS

- Ethernet IEEE 802.3 / IEEE 802.3u
- Power-over-Ethernet IEEE 802.3af

MANAGEABILITY

- Management of all Ethernet, Wired Security & Authentication parameters
- Network-wide management via:
 - CLI
 - WEB GUI
 - SNMPv3

WARRANTY

Hardware 1 year parts/labor*
Software 90 days*

* Extended with support contract

REGULATORY AND SAFETY COMPLIANCE

- FCC part 15 Class A CE
- Industry Canada Class A
- VCCI Class A (Japan)
- EN 55022 Class A (CISPR 22 Class A), EN 61000-3,
- EN 61000-4-2, EN 61000-4-3, EN 61000-4-4,
- EN 61000-4-5, EN 61000-4-6, EN 61000-4-8,
- EN 61000-4-11, EN 55024, AS/NZS 3548
- UL 60950, EN60950
- CAN/CSA 22.2 #60950
- CE mark, cTUVus, GS, CB, C-tick, Anatel, NOM, MIC, IQC

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
2400-E	Aruba 2400-E Access Multiplexer - SPOE, GBIC GigE
LC-GBIC-T	Aruba GBIC Interface Adapter - T
LC-GBIC-SX	Aruba GBIC Interface Adapter - SX
LC-GBIC-LX	Aruba GBIC Interface Adapter - LX
LC-GBIC-ZX	Aruba GBIC Interface Adapter - ZX



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