

LAPAC1750C

Linksys AC1750 DUAL BAND CLOUD ACCESS POINT

Doc Version

Last Doc Update



Amer Packaging	W	H	D		Weight
Metric	329	62.7	267	mm	1.13
English	13.00	2.47	10.50	inches	2.49
Packages/carton	8				
Carton Dimensions	W	H	D		Weight
Metric	531	308	350	mm	10.66
English	21.00	12.10	13.80	inches	23.50
Pallet Footprint	1200	x	1000	mm	
Cartons/tier	4				
Custom Pallets	Tiers	Height		Crt/Plt	Weight
	6	73	inches	24	564

4-Pack Tray Carton	W	H	D		Weight
Metric				mm	
English				inches	
Pallet Footprint		x		inches	
Cartons/tier					
Custom Pallets	Tiers	Height		Crt/Plt	Weight
			inches	0	0

Country Of Origin

China

Logos on box

FCC, Wi-Fi, WEEE, Recycle

Web Category

Web sub-category

Product Image

PRODUCT

Features Summary

- Dual-Band AC1750Speed*
- Remote Management & Zero-Touch Provisioning
- Real-Time Statistics
- Multi-Site Centralized Management Platform

* Maximum Performance derived from IEEE Standard 802.11 specifications (draft specifications for 802.11ac). Actual performance capacity, data throughput rate, range and coverage. Performance depends upon many factors, conditions and variables, including adverse conditions. 802.11ac 1300 Mbps in the 5GHz Band is approximately 3 x faster than 802.11n 450 Mbps in the 2.4GHz band. 802.11ac achieve 11ac data rates and up to 1300 Mbps wireless speeds may be achieved when connecting to other 802.11ac 1300 Mbps devices.

Specifications

Model	LAPAC1750C
Standards	802.11a, 802.11b, 802.11g, 802.11n, 802.11ac, 802.3
Radio Frequency	2.4GHz, 5GHz
Ports	1x Gigabit Ethernet, configurable as 1x LAN
Switch Port Speed	10/100/1000Mbps
Buttons	Reset
LEDs	One multi-colored LED for power, status, etc.
Dimensions (L x W x H)	243.08 mm x 236.98mm x 43.69mm 9.57" x 9.33" x 1.72"
Weight	508g (1.12lb)
Cabling Type	
# of Antennas	6 (internal)
Connector type	N/A
Detachable (y/n)	n

Transmitted Power in dBm

2.4GHz output power per chain
802.11b (1 Tx): 20.45 +/-1.5dBm Ch.6 @All rates
802.11g (1 Tx): 19.88 +/-1.5dBm Ch.6 @6Mbps

802.11n 20MHz: 19.50 +/-1.5dBm Ch.6 @MCS0

802.11n 40MHz: 14.71 +/-1.5dBm Ch. 6 @MCS0

5GHz (U-NII-1) output power per chain
802.11a: 18.93 +/-1.5dBm Ch. 36 @all rates
802.11a: 21.96 +/-1.5dBm Ch. 40/48 @6Mbps

802.11n 20MHz: 18.84+/-1.5dBm Ch. 36 @MCS0
802.11n 20MHz: 22.03+/-1.5dBm Ch. 40/48 @MCS0

802.11n 40MHz: 17.47 +/-1.5dBm Ch. 38 @MCS0

802.11n 40MHz: 22.52 +/-1.5dBm Ch. 46 @MCS0

802.11ac 80MHz: 14.02 +/- 1.5dBm Ch 42 @MCS0

5GHz (U-NII-4) output power per chain
802.11a: 22.69 +/-1.5dBm Ch. 149/157/165 @6Mbps

802.11n 20MHz: 22.95+/-1.5dBm Ch.149 @MCS0

Antenna Gain in dBi

ANT #1 (Wi-Fi): 1.9dBi (5G)
ANT #2 (Wi-Fi): 1.9dBi (5G)
ANT #3 (Wi-Fi): 1.9dBi (5G)
ANT #4 (Wi-Fi): 1.7dBi (2.4G)
ANT #5 (Wi-Fi): 1.7dBi (2.4G)
ANT #6 (Wi-Fi): 1.7dBi (2.4G)

UPnP able/cert
.Net support
Wireless Security
Security key bits

No
???
WPA2-AES, WPA2-Enterprise
up to 128-bit encryption

ENVIRONMENTAL

Device Dimensions

	W	H	D		Weight
Metric	243.08	43.69	236.96	mm	0.508
English	9.57	1.72	9.33	inches	1.12

Power

12V/1.5A

Certification

FCC, CE, Wi-Fi Alliance

Operating Temp.	0° C to 40° C (32° F to 104° F)
Storage Temp.	-20° C to 70° C (-4° F to 158° F)
Operating Humidity	10% to 85% Non-Condensing
Storage Humidity	10% to 90% Non-Condensing

MISCELLANEOUS

Sleeve Code

Warranty text

Limited Lifetime Warranty

Warranty

Serial number, CE or CE Marking, FCC

CE Mark expected?

yes (y/n)

CE Mark Date

Country Codes

Country	Code	Language(s)	UPC / EAN
USA		English	745883758
Euro Countries	EU	8 Euro	745883758
United Kingdom	UK		
Canada	CA	English, French Canadian	
Middle East	ME		
APAC	AH		745883769
Hong Kong	HK		
Australia			

.inksys

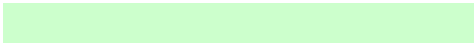
kg
lbs or 39.86 oz

kg
lbs

pounds

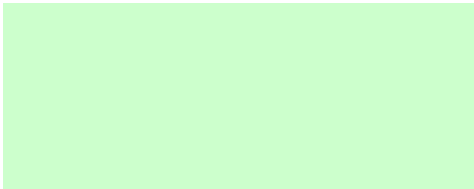
kg
lbs

pounds



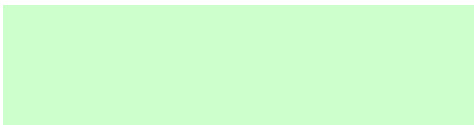
nce can vary, including lower wireless network
ding products used, interference and other
z Band. An 802.11ac adapter will be needed to
ps devices.

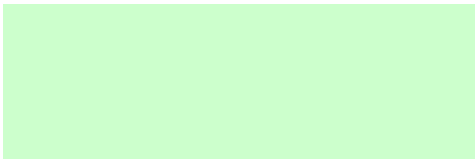
at, 802.3u





kg
lbs or oz





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