

# PALMER HOUSE

A HILTON® HOTEL

17 E Monroe St Chicago, IL 60603  
TEL: 312-726-7500 (ext 5505) | FAX: 312-332-3297

## 2016 TELECOMMUNICATIONS



### AVAILABLE SERVICES

Hardwire & Wireless Packages

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Simplifying IT

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Inside the WAP

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Telephone Services



## WiFi Clouds

1-5 Devices	\$500 per day
6-12 Devices	\$750 per day
13-20 Devices	\$1,000 per day
21-30 Devices	\$1,500 per day
31-40 Devices	\$2,000 per day
41-50 Devices	\$2,500 per day
51-75 Devices	\$3,000 per day
76-100 Devices	\$3,500 per day
101-149 Devices	\$4,000 per day
150-200 Devices	\$4,500 per day
201-300 Devices	\$5,000 per day
301-400 Devices	\$5,500 per day
401-500 Devices	\$6,500 per day
501-Unlimited Devices	\$10,000 one-time flat fee

Single add'l devices to any wireless package is \$150 per additional device per day.

## High-Speed Internet Lines

Shared MetroE Connection (1st Connection/Device)	\$200 per day
Each Additional Connection/Device	\$150 per day/device
Static IP Addresses	\$1,000 per IP/day
VLAN	\$500 per port on first day \$100 per port each add'l day
Open Port	\$1,000 per port on first day \$100 per port each add'l day
Custom SSID	\$1,500 flat one-time rate.

## Bandwidth Throttle Upgrades

May be applied to any WiFi Cloud package, or any single or group of high-speed internet lines.

5MB = Default
10MB = \$500 per day
15MB = \$1,000 per day
20MB = \$1,500 per day

Labor Rates: 4hr minimum per room set-up for HSIA services

Regular business hours	\$125/hr (7am-4pm)
Overtime rates:	\$160/hr (4pm-10pm & Saturday)
Holidays/Sunday:	\$160/hr

There is no tax on internet services.

All services need to be ordered via the Communications department 2 weeks in advance 50% charge will be applied to orders canceled after equipment was set.

# Telecommunications

## \*TELECOM VALUE PACKAGE\*

5 Wireless Connections & 1 Polycom (local/800 calls included)

\$650 per room/day

## TELEPHONE LINE OPTIONS

- DID Line (POTS Line) \$225 1st day/ \$50 each add'l day
- Polycom \$350 1st day/ \$50 each add'l day
- Analog Line \$195 1st day/ \$50 each add'l day
- House Phone \$95 1st day/ \$50 each add'l day
- ISDN Line \$500 per day
- Multi-Line Set \$295 1st day/ \$50 each add'l day
- Deluxe-Line Set \$395 1st day/ \$50 each add'l day  
(Includes: hunt/ speed dial/ call forwarding/ call transfer)

ALL TELEPHONE OPTIONS (EXCEPT HOUSE PHONES) WILL REQUIRE YOU TO DIAL  
9 + 1 + AREA CODE + NUMBER IN ORDER TO DIAL OUT

\*\*ALL TELEPHONE SERVICES ARE SUBJECT TO 9% SALES TAX\*\*



## Feature Telephone Buttons

-\$50 per key, per day

- Hunt
- Intercom
- Speed Dial
- Call Forwarding
- Voicemail
- Call Transfer

Labor Rates: 4hr minimum per room set-up for telephone services

- Regular business hours \$125/hr (7am-4pm)
- Overtime rates: \$160/hr (4pm-10pm & Saturday)
- Holidays/Sunday: \$160/hr

## The WAP

The ZoneFlex R700 ensures the most reliable connectivity within challenging and ever-changing RF environments. With BeamFlex+, the ZoneFlex R700 is capable of delivering 6 dB of signal-to-interference-plus-noise (SINR) improvement and up to 15 dB of interference mitigation over other APs. The ZoneFlex R700 simultaneously supports spatial multiplexing and BeamFlex+ to deliver the best price/performance of any three-stream 802.11ac AP.

## TECHNICAL OVERVIEW

- Infrastructure:
- Dedicated 500MB MetroE Circuit
- We use fiber for the backbone and main pipe for our METRO E Circuit.
- CAT5e cable from switches to wall ports
- 149 WAPs throughout the meeting space
- WAP Model: Ruckus R700 (Three-Stream 802.11ac) 2.4GHz/5GHz
- Public IPs vs Private IPs:
- IP's are Class A's, B's, or C's in our meeting space.
- We have 200 public addresses that we can allocate for VPN users and an additional 2000 private ip addresses to allocate for non-VPN users.
- Support:
- The Hotel infrastructure is supported by Signal Digit and powered by AT&T
- The Communications Department has representative's onsite 7 days week from 6AM-10PM to assist with any HSIA requirements for your show.
- In addition to this support the hotel also has 24-hour support line that can be dialed a live tech is always available to assist.

## Simple IT

- No more wireless controllers, eliminating single point of failure with traditional wireless LANs
- Real-time wireless intrusion prevention system (WIPs) through Air Marshal, providing enterprise security at 100%
- BYOD (Bring your own device)
- Securely supports user iPads, tablets, smartphones, laptops, without extra appliances, licenses, or complex V-LAN configurations
- Teleworker VPN
- IPsec tunnel from our WAPs to your corporate network providing secure access to file shares and internal applications
- High performance mesh routing
- Extending coverage in all of our meetings space, while creating a self healing network that is resilient to cable and switch failures
- Integrated Bonjour Gateway
- Selectively bridges Bonjour traffic—such as Airplay Airprint, Apple Filing Protocol (AFP) to subnets of choice

