

Bandwidth Guidelines

2024 Recommended Bandwidth Size Requirements by Property Size

Property Size Room count	Minimum Bandwidth	Recommended Bandwidth	Recommended Access Speed and Circuit Type* (For Circuit Agreements up to 60-months)
1-49	50 Mbps	100 Mbps	100 Mbps Dedicated Fiber with 5 Public IP's or /29
50-99	100 Mbps	200 Mbps	200 Mbps Dedicated Fiber with 5 Public IP's or /29
100-149	200 Mbps	300 Mbps	300 Mbps Dedicated Fiber with 5 Public IP's or /29
150-249	300 Mbps	500 Mbps	500 Mbps Dedicated Fiber with 13 Public IP's or /28
250-449	500 Mbps	800 Mbps	800 Mbps Dedicated Fiber with 13 Public IP's or /28
450+	900 Mbps	1 Gbps	1 Gbps Dedicated Fiber with 13 Public IP's or /28

Recommended bandwidth speeds will accommodate the needs of most economy, limited service, and extended stay hotels for guest rooms and common area (lobby, breakfast room, small meeting room, board room, pool area) access. Franchise Hotels should consult Brand Standards to confirm brand requirements.

Noteworthy Exceptions:

- Guest Room Entertainment – If your guest room entertainment provider requires allowance for “over-the-top” streaming, additional bandwidth may be required.
- Full Service / Conference Center – If a property has a considerable amount of conference and meeting space, additional bandwidth may be required.

*Dedicated Fiber Circuit – Above recommended speeds apply to both the upload and download speeds for the internet circuit. Dedicated fiber provides a symmetrical, stable amount of bandwidth to the customer that is guaranteed. If a 300 MB x 300 MB circuit is purchased, the provider guarantees that a business will receive that amount both download and upload, all the times, and backs it up with a Service Level Agreement (SLA). This is a DEDICATED service, and the SLA describes precisely the actions the provider will take to restore service.