



## How We Calculate Dance Floor Size

The general rule of thumb:  
 40–50% of your total guest count will be on the dance floor at peak time.  
 Each dancing guest requires approximately 4–5 square feet of space.

That means:  
 $\text{Guest Count} \times 0.5 \times 4.5 \text{ sq ft} = \text{Ideal Dance Floor Size}$   
 We round up to the nearest standard floor size for comfort and safety.

## Dance Floor Size Guide

Suggested Floor Size	Square Feet	Comfortable Capacity	
8' x 8'	64 sq ft	14–16	Very small, best for intimate gatherings or kids' parties
8' x 12'	96 sq ft	20–22	Suitable for 15–20 guests dancing at once
12' x 12'	144 sq ft	30–32	Small weddings or rehearsal dinners
12' x 16'	192 sq ft	40–42	Medium-size events, comfortably accommodates most guest peaks
16' x 16'	256 sq ft	55–60	Good for weddings or corporate events of ~100 guests
16' x 20'	320 sq ft	70–75	Large events, provides comfortable space for dancers
20' x 20'	400 sq ft	85–90	Ideal for 150–175 guests with 40–50% dancing at peak
20' x 24'	480 sq ft	100–105	Allows room for high-energy dances or DJ performances
24' x 24'	576 sq ft	120–125	Great for galas, large weddings, or corporate parties
24' x 28'	672 sq ft	140–150	High-capacity events, lots of space for guests to move
28' x 28'	784 sq ft	160–170	Mega events, large-scale weddings or corporate events

### Want a Packed Party Feel?

If you want a high-energy, tightly packed dance floor, you can size down slightly.

### Want a Comfortable, Lounge-Style Flow?

If you anticipate heavy dancing (weddings, corporate parties, DJ-driven events), we recommend sizing up for guest comfort.

Our team is happy to help you determine the perfect fit.