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## The Rise Of Quick Commerce – Marketing Strategies For Ultra-Fast Delivery

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### Abstract

Quick Commerce (Q-Commerce) has fundamentally redefined the relationship between retailers and consumers by compressing delivery timelines from days and hours to mere minutes. In an era where immediacy has become a core consumer expectation, businesses operating in the grocery, food, pharmaceutical, and everyday essentials sectors are racing to build hyper-local fulfilment infrastructures backed by sophisticated marketing frameworks. This paper investigates the emergence and rapid growth of Quick Commerce as a transformative retail paradigm, with a focused examination of the marketing strategies deployed to attract, retain, and monetize customers in ultra-fast delivery ecosystems. Drawing on an extensive review of existing literature, industry reports, and primary survey data collected from 240 urban consumers and 30 Q-Commerce practitioners in major Indian metropolitan cities, this study identifies five strategic pillars underpinning successful Q-Commerce marketing: hyper-local targeting, data-driven personalization, app-centric customer engagement, transparent last-mile communication, and value-based loyalty architecture. The findings reveal that consumer trust, speed perception, and app usability are the dominant determinants of platform stickiness, while aggressive discount-led acquisition strategies are increasingly unsustainable without complementary retention mechanisms.

The paper further evaluates the operational enablers of Q-Commerce marketing, including dark store networks, AI-powered demand forecasting, and real-time delivery tracking. Recommendations are offered for brands seeking to build long-term competitive advantage in this space, alongside a candid assessment of current limitations such as unit economics challenges, environmental concerns, and market saturation risks. The study concludes with a forward-looking perspective on the future of Q-Commerce marketing, encompassing drone delivery integration, voice commerce, and sustainable fast fulfilment models.

**Keywords:** Quick Commerce, Q-Commerce, Ultra-Fast Delivery, Marketing Strategy, Dark Stores, Last-Mile Logistics, Consumer Behavior, E-Commerce

## Introduction

The digital revolution has continuously recalibrated what consumers consider a satisfactory shopping experience. From the convenience of home delivery to same-day fulfilment, each advancement in logistics and technology has pushed the boundary of consumer expectation further. The latest and perhaps most disruptive evolution in this trajectory is Quick Commerce, popularly referred to as Q-Commerce, which promises to deliver everyday goods within 10 to 30 minutes of order placement. Q-Commerce is not simply a faster version of traditional e-commerce. It represents a structural departure from conventional retail supply chains, relying instead on densely distributed micro-fulfilment centers, commonly called dark stores, that are strategically positioned within residential and commercial zones to minimize the last-mile delivery radius. Unlike supermarkets or large-format retailers, dark stores are not open to the public; they are exclusively designed for picking, packing, and rapid dispatch of a curated inventory, typically comprising between 1,500 and 5,000 SKUs covering high-frequency purchase categories such as fresh produce, dairy, snacks, beverages, personal care, and household essentials. The global Q-Commerce market has witnessed exponential growth since 2019. The COVID-19 pandemic acted as a powerful catalyst, accelerating digital adoption among consumers who had previously relied on physical retail. Platforms such as Blinkit (formerly Grofers), Zepto, Swiggy Instamart, and Dunzo in India, and Gorillas, Getir, and Flink in Europe, attracted billions of dollars in venture capital investment, enabling aggressive geographic expansion, marketing spend, and consumer incentive programmes. According to a report by RedSeer Strategy Consultants (2023), the Indian Q-Commerce market is projected to reach USD 5.5 billion by 2025, growing at a compound annual growth rate (CAGR) of over 40 percent. However, speed alone does not guarantee sustainable business success. Marketing plays a pivotal role in shaping consumer awareness, driving app downloads, converting first-time buyers, and fostering habitual usage. In a market characterized by intense competition and low switching costs, Q-Commerce companies must invest in differentiated marketing strategies that go beyond price wars and delivery promises. Understanding which marketing levers create lasting consumer relationships is, therefore, a matter of strategic urgency for businesses and an intellectually rich area of inquiry for researchers.

This research paper aims to bridge the gap between practitioner understanding and academic exploration of Q-Commerce marketing. It examines the strategies that leading platforms employ across the customer lifecycle, analyses consumer preferences and pain points, and proposes a framework for sustainable Q-Commerce marketing in the Indian and global context.

## Objectives of Study

The following objectives guided the design and execution of this research:

- To examine the origin, growth trajectory, and current landscape of Quick Commerce as a global and Indian retail phenomenon.
- To identify and analyse the primary marketing strategies adopted by Q-Commerce platforms to acquire and retain customers.
- To assess consumer perceptions, preferences, and behavioural patterns in relation to ultra-fast delivery services.
- To evaluate the role of technology — including artificial intelligence, machine learning, and mobile apps — in enabling and amplifying Q-Commerce marketing effectiveness.
- To examine the operational and logistical factors (dark stores, last-mile delivery, inventory management) that directly influence the feasibility of marketing promises.
- To propose a strategic framework for sustainable and differentiated marketing in Q-Commerce.
- To highlight limitations and suggest future research directions in Q-Commerce marketing.

## Literature Review

Reinartz and Kumar (2002) established foundational principles around the economics of customer loyalty in retail, noting that not all loyal customers are profitable and that relationship-building must be calibrated to customer value. These insights are highly relevant to Q-Commerce, where platforms face the challenge of converting price-sensitive first-time buyers into genuinely loyal, high-frequency users.

Agrebi and Jallais (2015) explored mobile commerce adoption and highlighted the central role of perceived ease of use and perceived usefulness in determining whether consumers would transact via smartphones. Their framework directly informs the design of Q-Commerce apps, where friction-free ordering interfaces are a cornerstone of marketing success.

Hübner, Holzapfel, and Kuhn (2016) examined last-mile logistics and argued that efficiency in the final delivery leg is the most cost-intensive and customer-satisfaction-critical component of any fulfilment model. Their analysis is particularly germane to Q-Commerce, where last-mile performance is both a marketing claim and an operational imperative.

McKinsey and Company (2021) published an influential industry report on the rapid rise of Q-Commerce in Europe, estimating that the segment could capture up to 20 percent of the grocery e-commerce market by 2025. The report identified brand recognition, delivery reliability, and pricing transparency as the three most impactful purchase drivers.

Zeithaml, Parasuraman, and Berry's (1988) SERVQUAL model, which measures service quality across dimensions of reliability, assurance, tangibles, empathy, and responsiveness, provides a useful lens for evaluating Q-Commerce service delivery. In the ultra-fast context, responsiveness and reliability assume outsized importance.

Rust and Verhoef (2005) demonstrated the link between customer satisfaction and share-of-wallet, finding that improvements in satisfaction drive disproportionate increases in spending concentration. For Q-Commerce platforms operating in a multi-app consumer environment, increasing share-of-wallet is a critical marketing goal.

## **Research Methodology**

### **Research Design –**

This study adopts a mixed-methods research design, integrating quantitative survey data with qualitative insights gathered from structured interviews. The mixed-methods approach allows for the triangulation of findings, ensuring that statistical patterns are contextualized and enriched by practitioner and consumer narratives. The research is primarily descriptive and exploratory in nature, given the evolving character of the Q-Commerce market and the relative scarcity of peer-reviewed empirical research in this domain.

### **Data Collection –**

Primary data was collected through two instruments. First, a structured questionnaire was administered to 240 urban consumers aged 18 to 50 residing in the metropolitan cities of Mumbai, Delhi, Bengaluru, and Hyderabad. The questionnaire covered demographics, Q-Commerce usage frequency, platform preferences, satisfaction levels across multiple dimensions, and receptiveness to various marketing stimuli. The survey was distributed digitally via Google Forms over a six-week period.

Second, semi-structured interviews were conducted with 30 industry practitioners, including Q-Commerce marketing managers, category managers, last-mile logistics supervisors, and retail strategy consultants. Each interview lasted approximately 45 to 60 minutes and was conducted virtually. Interviews were recorded, transcribed, and subjected to thematic analysis using NVivo software.

Secondary data sources included annual reports, white papers, industry analyses from RedSeer, McKinsey, Bain and Company, Nielsen, and Accenture, as well as peer-reviewed journal articles accessed through databases including Scopus, Google Scholar, JSTOR, and EBSCO.

A stratified random sampling method was employed for the consumer survey to ensure proportional representation across gender, age group, income bracket, and city. For practitioner interviews, purposive sampling was used to select participants with demonstrated expertise in Q-Commerce operations and marketing. Table 1 summarizes the demographic profile of survey respondents.

| Demographic Variable | Category                | Respondents | Percentage (%) |
|----------------------|-------------------------|-------------|----------------|
| Gender               | Male                    | 132         | 55%            |
|                      | Female                  | 100         | 42%            |
|                      | Other/Prefer not to say | 8           | 3%             |
| Age Group            | 18–25 years             | 72          | 30%            |
|                      | 26–35 years             | 96          | 40%            |
|                      | 36–50 years             | 72          | 30%            |
| City                 | Mumbai                  | 66          | 27.5%          |
|                      | Delhi NCR               | 64          | 26.7%          |
|                      | Bengaluru               | 60          | 25%            |
|                      | Hyderabad               | 50          | 20.8%          |
| Usage Frequency      | Daily                   | 38          | 15.8%          |
|                      | 2–3 times/week          | 82          | 34.2%          |
|                      | Weekly                  | 68          | 28.3%          |
|                      | Monthly or less         | 52          | 21.7%          |

Table 1: Demographic Profile of Survey Respondents (N=240)

### Data Analysis and Findings

Of the 240 respondents, 96.3 percent were aware of at least one Q-Commerce platform, and 89.2 percent had placed at least one order through a Q-Commerce app in the six months preceding the survey. Blinkit and Zepto were the most widely used platforms among respondents (71.2 percent and 68.8 percent respectively), followed by Swiggy Instamart (62.5 percent) and BigBasket's BB Now (44.6 percent). Platform adoption was highest in the 26 to 35 age group, corroborating findings from Nielsen (2022) that millennials are the primary Q-Commerce consumer cohort.

The leading reasons cited for adopting Q-Commerce platforms were convenience (88.3 percent), time-saving (81.7 percent), product availability at odd hours (62.5 percent), and avoiding physical store crowding (54.2 percent). Price was cited as a primary driver by only 38.3 percent of respondents, suggesting that value beyond cost is more important than previously assumed.

Respondents were asked to indicate how they first became aware of their primary Q-Commerce platform. The results are presented in Table 2 below.

| Awareness Channel                             | Respondents | Percentage (%) |
|-----------------------------------------------|-------------|----------------|
| Word of mouth / Referral                      | 78          | 32.5%          |
| Social media advertising (Instagram, YouTube) | 65          | 27.1%          |
| App store discovery                           | 34          | 14.2%          |
| Influencer marketing                          | 28          | 11.7%          |
| Television / OTT advertising                  | 18          | 7.5%           |
| Newspaper / Digital news ad                   | 10          | 4.2%           |
| Other                                         | 7           | 2.9%           |

Table 2: First Awareness Channel for Primary Q-Commerce Platform (N=240)

Word of mouth emerged as the dominant acquisition channel, highlighting the critical importance of product and service quality in driving organic growth. Social media advertising ranked second, validating the heavy investment Q-Commerce companies make in performance marketing on digital platforms. The relatively low effectiveness of traditional advertising channels reinforces the digital-native character of the Q-Commerce consumer base.

Respondents rated their satisfaction across six service dimensions on a five-point Likert scale. Mean scores are presented in Table 3.

| Satisfaction Dimension             | Mean Score (out of 5) | Standard Deviation |
|------------------------------------|-----------------------|--------------------|
| Delivery Speed                     | 4.31                  | 0.62               |
| App Usability and Interface        | 4.18                  | 0.71               |
| Product Quality / Freshness        | 3.89                  | 0.84               |
| Order Accuracy                     | 3.97                  | 0.78               |
| Customer Support Responsiveness    | 3.52                  | 0.95               |
| Value for Money (including offers) | 3.74                  | 0.91               |

Table 3: Consumer Satisfaction Scores Across Service Dimensions (N=240)

Delivery speed received the highest satisfaction score (4.31), confirming that Q-Commerce platforms are largely delivering on their core promise. App usability rated second highest (4.18), reinforcing the centrality of digital experience design in Q-Commerce marketing. However, customer support responsiveness scored notably lower (3.52), representing a significant gap and an opportunity for differentiation. Product quality and freshness, while above the neutral midpoint, showed higher variability, indicating inconsistent experience across geographies and product categories.



A strong majority of respondents (77.5 percent) indicated that personalized offers and recommendations positively influenced their purchase decisions. Among those who used Q-Commerce at least twice a week, 84.2 percent stated that push notifications about deals on frequently purchased items prompted additional orders. This finding aligns with the literature on AI-driven personalization and confirms the commercial value of investing in recommendation algorithms and segmented communication strategies.

However, 63.3 percent of respondents also expressed concern about over-communication, noting that excessive push notifications had led them to disable app notifications at least once. This underscores the importance of communication frequency optimization — a nuanced challenge that requires balancing revenue-driving messaging with consumer tolerance thresholds. When asked about platform-switching behavior, 58.3 percent of respondents indicated they were using more than one Q-Commerce platform, and 41.2 percent had switched their primary platform at least once in the past year. The primary reasons for switching were delivery delays on the previous platform (54.6 percent), better offers on an alternative platform (48.7 percent), and poor product quality (31.4 percent). These findings suggest that while the market has multiple active players, brand loyalty remains fragile and transactional in nature. Subscription or membership programme users demonstrated significantly higher retention: 72.6 percent of Blinkit Club or Zepto Pass subscribers reported using the same platform exclusively or primarily, compared to 39.1 percent of non-subscribers. This strongly supports the strategic value of structured loyalty programmes as a retention tool in Q-Commerce marketing.

### **Recommendations & Suggestions**

The data from this study confirms that heavy reliance on first-order discounts attracts high churn, price-sensitive consumers who switch platforms as soon as a better offer is available. Q-Commerce companies should progressively shift their customer acquisition investment toward value communication — emphasizing speed reliability, product freshness, curation quality, and convenience — rather than purely transactional incentives. Storytelling campaigns that illustrate real-life use cases of Q-Commerce (cooking a sudden dinner party, managing a late-night medicine requirement, handling an unexpected guest) create emotional resonance and durable brand preference.

The relatively low satisfaction score for customer support (3.52 out of 5) in this study identifies a critical retention risk. Q-Commerce platforms must invest in instant, empathetic, and resolution-focused customer support through in-app chat, proactive issue notification, and seamless refund or replacement processing. Customer support excellence should be reframed not as a cost center but as a retention and loyalty-building investment. Platforms that resolve complaints rapidly and generously create loyal advocates; those that delay or deflect create vocal detractors.

The strong correlation between subscription membership and platform retention observed in this study makes a compelling case for investing in the depth and breadth of subscription benefits. Platforms should consider tiered subscription programmes that offer progressively richer benefits to higher-value members, customized benefit bundles based on category affinity (for example, a Mommy Pack for parents with

infant care benefits), and non-monetary perks such as access to exclusive products, early sale access, and personalized nutritional or recipe services.

As environmental consciousness grows among urban consumers, Q-Commerce platforms have an opportunity to market sustainable practices as a genuine differentiator. This includes communicating the shift to electric vehicle fleets, offering packaging-free or reduced-packaging options, promoting the waste reduction benefits of demand-responsive inventory (as opposed to supermarket overproduction), and enabling consumers to select carbon-offset delivery options. Integrating sustainability into the brand identity of Q-Commerce platforms will attract a premium consumer segment and build long-term reputational equity.

Each dark store catchment represents a micro-market with distinct demographic, cultural, and behavioral characteristics. Marketing teams should harness the rich transactional data from individual dark stores to customize product visibility, promotional offers, and communication strategies at the pin-code level. This degree of micro-marketing precision maximizes marketing ROI by ensuring that every message and offer is contextually appropriate and commercially relevant to the specific consumer cluster it reaches.

While grocery and daily essentials constitute the core Q-Commerce category, platforms should actively market their expansion into adjacent categories such as fresh flowers, pet care, electronics accessories, stationery, and beauty products. Category leadership in non-grocery verticals expands the consumption occasions for which consumers consider the platform relevant, increasing both order frequency and average order value. Dedicated category campaigns, brand partnerships, and curated seasonal collections can accelerate this expansion.

### **Limitations of Study**

- 1) The geographic scope of the study is confined to four Indian metropolitan cities. Consumer behaviour, platform availability, and market maturity vary significantly across Tier 2 and Tier 3 cities in India and even more so across different national markets globally. The findings should therefore be interpreted primarily within the context of urban Indian Q-Commerce.
- 2) The sample size of 240 consumers, while sufficient for exploratory research, limits the statistical power of cross-tabulation analyses across multiple demographic subgroups. A larger, nationally representative sample would provide more generalisable quantitative findings.
- 3) The rapidly evolving nature of the Q-Commerce industry means that some findings may become outdated relatively quickly. Business models, competitive dynamics, and consumer preferences in this sector are subject to frequent and significant shifts, as evidenced by the entry, exit, and pivot of multiple players even during the course of this study.
- 4) Social desirability bias may have influenced some survey responses, particularly those related to environmental attitudes and price sensitivity. Respondents may have presented more virtuous preferences than their actual purchasing behaviour reflects.
- 5) The qualitative practitioner interviews, while rich in insight, were conducted primarily with marketing and operations professionals from demand-side (consumer-facing) roles. Perspectives from supply-



side participants such as delivery agents, dark store operators, and supplier partners were not captured in this study.

## Future Scope

The Q-Commerce sector is dynamic, technology-intensive, and globally expansive — attributes that ensure a rich and sustained agenda for future research. The following areas are identified as particularly promising for scholarly investigation.

**Drone and Autonomous Delivery Marketing:** As drone delivery inches closer to commercial viability and autonomous ground vehicles begin pilot deployments, the marketing implications of sub-15-minute delivery will be profound. Research into consumer acceptance, regulatory communication strategies, and brand positioning around drone commerce represents an exciting frontier.

**Voice Commerce Integration:** The proliferation of smart speakers and voice-activated assistants creates a new ordering interface for Q-Commerce. Future research should examine how voice commerce changes the discovery, ordering, and loyalty dynamics of Q-Commerce platforms, and what marketing strategies are effective in a voice-first interaction paradigm.

**Sustainability and Green Q-Commerce:** As environmental regulations tighten and consumer expectations evolve, the intersection of Q-Commerce and sustainability merits dedicated longitudinal research. Studies examining willingness to pay for green delivery, the effectiveness of carbon offset communications, and the lifecycle environmental impact of dark store models compared to traditional retail would make valuable contributions.

**Comparative International Studies:** Cross-country comparisons of Q-Commerce marketing strategies across different cultural, regulatory, and infrastructural contexts would yield rich insights for global platform operators. Comparing markets such as India, Turkey, Germany, South Korea, and the Middle East could reveal universal principles as well as context-specific adaptations.

**AI and Hyper-Personalization:** Advances in generative AI and large language models are beginning to influence Q-Commerce interface design, content generation, and customer service. Research into how AI-generated personalized content influences consumer trust, engagement, and purchase behavior is a timely and commercially significant area.

**Delivery Agent Experience and Its Marketing Implications:** The wellbeing, satisfaction, and retention of delivery agents directly impacts service quality, which in turn influences consumer satisfaction and platform reputation. Research linking human resource management practices in Q-Commerce to marketing outcomes would provide a comprehensive systems-level understanding of the sector.

## Conclusion

Quick Commerce has emerged as one of the most compelling and consequential transformations in the global retail landscape. By compressing delivery timelines to under 30 minutes through a combination of dark store infrastructure, gig economy labor, and real-time technology orchestration, Q-Commerce platforms have fundamentally reconfigured consumer expectations of speed, convenience, and immediacy. Marketing, in this context, is not merely a function — it is the engine that drives consumer adoption, loyalty, and long-term platform viability. This study has demonstrated that effective Q-Commerce marketing is characterized by hyper-local precision, data-driven personalization, app-centric experience design, transparent delivery communication, and a structured approach to loyalty architecture. Word of mouth remains the most powerful acquisition channel, affirming that operational excellence and product quality are the ultimate marketing investments. Social media and influencer marketing are effective secondary channels, particularly for awareness generation among digitally native urban consumers. The findings also reveal significant improvement opportunities: customer support quality, communication frequency management, and sustainability positioning are areas where platforms have room to differentiate in an increasingly crowded market. The strong retention effect of subscription programmes underscores the strategic priority of developing richer and more personalized loyalty ecosystems. Looking ahead, the Q-Commerce sector stands at an inflection point. The initial phase of growth fueled by venture capital, deep discounting, and novelty-driven adoption is giving way to a more demanding phase characterized by profitability pressure, market consolidation, and consumer expectations of consistent excellence rather than just novelty. Platforms that build marketing strategies anchored in genuine consumer value creation — through reliability, personalization, sustainability, and emotional brand resonance — will be best positioned to achieve sustainable leadership in the ultra-fast commerce era. This research contributes to both the academic and practitioner understanding of Q-Commerce marketing and hopes to stimulate further inquiry into this rapidly evolving and profoundly influential sector.

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