

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.

This report looks at the following areas:

- The impact of COVID-19 on the mobile gaming market.
- The market size and forecast of the value of the mobile games market.
- Launch activity and innovations from brands operating in the mobile games market.
- Consumer take-up and interest in using game streaming services.
- Frequency of use of mobile gaming apps and genres of games played.
- Attitudes towards mobile gaming.
- Use of video gaming platforms and motivations for playing video games.

40% of mobile gamers would rather pay for a service that provides access to multiple games than buy games individually. This rises significantly among those who are interested in taking part in mobile gaming competitions, to 70%. It opens up the opportunity for gaming streaming services to host amateur leagues and competitions within a platform to increase engagement. Similarly, brands can look to sponsor amateur events and competitions to help increase visibility within these communities.

COVID-19 has had a sizeable effect on the market, driving revenues up by 35% between 2019 and 2020. Similar growth in the market is expected in 2021, with the market estimated to increase in value to £1,959m. Lockdowns meant that consumers were looking for easy ways to be entertained and pass the time and mobile gaming, an easily accessible and low-cost pastime, has benefited from this.

47% of consumers who play mobile games have actively tried to reduce the time they spend playing mobile games in the last 12 months. To some degree, mobile gaming's phenomenal success during 2020 and 2021 has meant consumers may start to row back from such habitual use, as concerns over screen time and addiction mean they take a more mindful approach to mobile gaming.



"Mobile gaming looks set to enjoy another stellar year in 2021, building on the success the sector saw during the peak of the pandemic."

Joe Birch, Consumer
 Technology Analyst, October
 2021

Visit	store.mintel.com
EMEA	+44 (0) 20 7606 4533
Brazil	0800 095 9094
Americas	+1 (312) 943 5250
China	+86 (21) 6032 7300
APAC	+61 (0) 2 8284 8100

Mobile Gaming - UK - 2021

Report Price: £2195 | \$2995 | €2600

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.



Cloud gaming services will continue to make inroads with consumers with cloud services competing to see who can be the Netflix of games. Roll-outs of Fibre Wi-Fi and 5G networks and the release of newer models of phones suitable for a heightened gaming experience will help drive interest in cloud gaming services, as will the convenience and accessibility of having a library of games all in one place.

What's included

Executive Summary

Full Report PDF

Infographic Overview

Powerpoint Presentation

Interactive Databook

Previous editions

Did you know?

This report is part of a series of reports, produced to provide you with a more holistic view of this market.

All Mintel 2020 reports contain specific COVID-19 related research and forecasts. The world's leading brands rely on Mintel reports for the most complete, objective and actionable market intelligence.

Visit	store.mintel.com
EMEA	+44 (0) 20 7606 4533
Brazil	0800 095 9094
Americas	+1 (312) 943 5250
Americas China	+1 (312) 943 5250 +86 (21) 6032 7300

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.



Table of Contents

OVERVIEW

- Key issues covered in this Report
- COVID-19: market context
- Economic and other assumptions
- · Products covered in this Report

EXECUTIVE SUMMARY

COVID-19 boost to game playing lays foundation for future growth

Figure 1: Short-, medium- and long-term impact of COVID-19 on mobile gaming, 2021

- The market
- Mobile gaming market set for record breaking year in 2021
 Figure 2: Market forecast for mobile gaming, 2016-26
- Mobile gaming can benefit from further COVID disruption
 Figure 3: COVID-19 scenario forecasts for mobile gaming,
 2016-26
- Continued expansion of 5G networks and ultrafast broadband will boost mobile gaming
- Mobile phones launch with specs dedicated to optimum mobile gaming experience
- Companies and brands
- Netflix trials mobile gaming in Europe
- Razer launches gaming accessories to aid game playing experience
- EE offers Xbox game pass deal
- Smart glasses offer glimpse of AR's gaming potential
- The consumer
- Daily gaming habit increases slightly in 2021
 Figure 4: Frequency of using mobile gaming apps, 2020 and 2021
- Uptick in use of adventure and sports mobile games in 2021
 Figure 5: Genre of mobile games played, 2020 and 2021
- Increase in use of game streaming services
 Figure 6: Use of game streaming service, 2020 and 2021
- Xbox Cloud Gaming becomes dominant cloud game streaming service

Figure 7: Use of cross platform game streaming services, 2020 and 2021

• Brands to further capitalise on competitive mobile gamers
Figure 8: Attitudes towards mobile gaming, 2021

What's included

Executive Summary

Full Report PDF

Infographic Overview

Powerpoint Presentation

Interactive Databook

Previous editions

Did you know?

This report is part of a series of reports, produced to provide you with a more holistic view of this market.

All Mintel 2020 reports contain specific COVID-19 related research and forecasts. The world's leading brands rely on Mintel reports for the most complete, objective and actionable market intelligence.

Visit	store.mintel.com
EMEA	+44 (0) 20 7606 4533
Brazil	0800 095 9094
Americas	+1 (312) 943 5250
China	+86 (21) 6032 7300
APAC	+61 (0) 2 8284 8100

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.



 Gaming ecosystem can push cross platform play to new highs

Figure 9: Use of devices for video gaming, 2021

ISSUES AND INSIGHTS

- Hardware and 5G roll-out to drive interest in mobile game streaming services
- Many services set to offer cloud gaming options
- Mobile network operators can use mobile gaming to highlight value of 5G
- Entertainment services look to incorporate game streaming
- Community and competition are key drivers of the mobile gaming experience

MARKET SIZE AND PERFORMANCE

COVID-19 boost to game playing lays foundation for future growth

Figure 10: Short-, medium- and long-term impact of COVID-19 on mobile gaming, 2021

Mobile gaming builds on 2020's stellar success

Figure 11: UK consumer spending on App Store and Google Play Store games, 2014–20 and H1 2021

Freemium model still drives the majority of mobile gaming revenues

Figure 12: Consumer spending on App Store and Google Play Store games, 2018–21

 Half of mobile gamers are typically not spending any money in mobile gaming apps

Figure 13: Typical monthly spend in mobile game apps, 2021

MARKET FORECAST

- Mobile gaming market set for record-breaking year in 2021
- Mobile gaming's growth will be spurred by infrastructure and hardware developments
- Mintel estimates that the market will grow by 133% between 2021 and 2026 to £4.9bn

Figure 14: Market forecast for mobile gaming, 2016-26

Market drivers and assumptions

Figure 15: Key drivers affecting Mintel's market forecast (prepared on 5 October, 2021), 2015-25

- Forecast methodology
- Cloud gaming services will continue to accrue subscribers
- Investment in mobile gaming budgets can drive the market to further highs

What's included

Executive Summary

Full Report PDF

Infographic Overview

Powerpoint Presentation

Interactive Databook

Previous editions

Did you know?

This report is part of a series of reports, produced to provide you with a more holistic view of this market.

All Mintel 2020 reports contain specific COVID-19 related research and forecasts. The world's leading brands rely on Mintel reports for the most complete, objective and actionable market intelligence.

Visit	store.mintel.com
EMEA	+44 (0) 20 7606 4533
Brazil	0800 095 9094
Americas	+1 (312) 943 5250
China	+86 (21) 6032 7300
APAC	+61 (0) 2 8284 8100

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.



- Mobile gaming's sense of community was boosted through the pandemic
- Mobile gaming can be a victim of its own success

COVID-19 SCENARIO PERFORMANCE

- Mintel's approach to predicting the impact of COVID-19
- Fundamental differences in how COVID-19 is affecting consumer markets
- Mobile gaming can benefit from further COVID disruption
 Figure 16: COVID-19 scenario forecasts for mobile gaming,
 2016-26
- A rapid recovery can see spending and time diverted to other entertainment and leisure activities
- COVID-19 market disruption: risks and outcomes
 Figure 17: Summary of Mintel scenario expectations and the impact on the foodservice market, 2021

MARKET DRIVERS

- Judge rules Apple must allow app developers alternatives to in-app payments
- Apple is not a monopoly, judge rules
- Google launches Google Play Pass as a rival to Apple Arcade
- Cloud gaming services launch browser versions
- Continued expansion of 5G networks will be boost for mobile game streaming
- Boosted mobile game performance can be a driver of 5G take-up

Figure 18: 5G take-up and intentions for the next year, 2020

- Mobile phones launch with specs dedicated to optimum mobile gaming experience
- Console-like features in handhelds will become more common
- Cloud streaming services can benefit from mobiles' highend technical capacity
- Major manufacturers' new phones made more suitable for mobile gaming

Figure 19: Ownership and interest in buying foldable smartphones, 2021

LAUNCH ACTIVITY AND INNOVATION

- Netflix trials mobile gaming in Poland, Spain and Italy
- Move into mobile gaming can be valuable differential for Netflix

What's included

Executive Summary

Full Report PDF

Infographic Overview

Powerpoint Presentation

Interactive Databook

Previous editions

Did you know?

This report is part of a series of reports, produced to provide you with a more holistic view of this market.

All Mintel 2020 reports contain specific COVID-19 related research and forecasts. The world's leading brands rely on Mintel reports for the most complete, objective and actionable market intelligence.

Visit	store.mintel.com
EMEA	+44 (0) 20 7606 4533
Brazil	0800 095 9094
Americas	+1 (312) 943 5250
China	+86 (21) 6032 7300
APAC	+61 (0) 2 8284 8100

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.



- Razer gaming finger sleeves launches to aid game playing experience
- Schuh launches an AR gaming experience with 'Schuh Sneaker Hunt' title
- Playbyte uses TikTok dynamic to create rolling game feed within a single app
- Utilising creator content will help games harness sense of community
- EE offers Xbox game pass deal
- Smart glasses offer glimpse of AR's gaming potential
- AR glasses can turn the world into a playground

ADVERTISING AND MARKETING ACTIVITY

 Further drop-off in mobile gaming advertising in 2021 as marketers aim for more strategic spending

Figure 20: Total above-the-line, online display and direct mail advertising expenditure on mobile gaming apps, 2016-21

· Advertising via online display down

Figure 21: Total above-the-line, online display and direct mail advertising expenditure on mobile gaming apps, 2016-21, by media type

· Growth in spend on TV advertising

Figure 22: Total above-the-line, online display and direct mail advertising expenditure on mobile gaming apps, by top 10 advertisers and media type, 2020-21

- Nielsen Ad Intel coverage
- In-app advertising has grown significantly since 2019
 Figure 23: Number of mobile ad placements in-app by format, 2019-20
- Apple's IDFA looks set to shake up the mobile advertising industry
- Brands will seek partnerships with influencers to drive app visibility and social discovery

IMPACT OF COVID-19 ON CONSUMER BEHAVIOUR

- Social gaming helps people stay connected in the pandemic and create a sense of community
- Mobile games provide winning content outside of core game features

Figure 24: Key factors driving consumer behaviour around identity, 2021

 The return of the commute can boost another valuable mobile gaming occasion

What's included

Executive Summary

Full Report PDF

Infographic Overview

Powerpoint Presentation

Interactive Databook

Previous editions

Did you know?

This report is part of a series of reports, produced to provide you with a more holistic view of this market.

All Mintel 2020 reports contain specific COVID-19 related research and forecasts. The world's leading brands rely on Mintel reports for the most complete, objective and actionable market intelligence.

Visit	store.mintel.com
EMEA	+44 (0) 20 7606 4533
Brazil	0800 095 9094
Americas	+1 (312) 943 5250
China	+86 (21) 6032 7300
APAC	+61 (0) 2 8284 8100

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.



Figure 25: Post-pandemic working from home trends, 2021

Commuting and travelling can shine a light on 5G network's capabilities

Figure 26: Locations of mobile gaming, 2019

FREQUENCY OF GAMING AND GENRES PLAYED

Daily gaming habit increases slightly in 2021
 Figure 27: Frequency of using mobile gaming apps, 2020 and

 Better representation of older female gamers can help further its reach with this demographic

Figure 28: Daily use of mobile gaming apps, by age and gender, 2021

- Focusing on keeping the brain active can be a key driver for engagement with older audiences
- Live-streamed games can expand beyond the battle royale genre

Figure 29: Genre of mobile games played, 2020 and 2021

- Uptick in use of adventure and sports mobile games in 2021
- Old favourites continue to endure

USE OF GAME STREAMING SERVICES

- Increase in use of game streaming services
- Game streaming can be the next cog in the family entertainment experience

Figure 30: Use of game streaming service, 2020 and 2021

- Game streaming services can be a new battleground for communications providers
- Xbox Cloud Gaming becomes dominant cloud game streaming service

Figure 31: Use of cross platform game streaming services, 2020 and 2021

 Nearly three in 10 cloud gaming streamers are mobile-only players

Figure 32: Devices used for game streaming service, 2021 Figure 33: Devices used for game streaming service, 2021

ATTITUDES TOWARDS MOBILE GAMING

- Brands can focus on building community through friendly competition
- Mobile gaming can be a purchase driver for new 5G phones
- Mobile networks can use mobile gaming events to showcase 5G

Figure 34: Attitudes towards mobile gaming, 2021

What's included

Executive Summary

Full Report PDF

Infographic Overview

Powerpoint Presentation

Interactive Databook

Previous editions

Did you know?

This report is part of a series of reports, produced to provide you with a more holistic view of this market.

All Mintel 2020 reports contain specific COVID-19 related research and forecasts. The world's leading brands rely on Mintel reports for the most complete, objective and actionable market intelligence.

Visit	store.mintel.com
EMEA	+44 (0) 20 7606 4533
Brazil	0800 095 9094
Americas	+1 (312) 943 5250
China	+86 (21) 6032 7300
APAC	+61 (0) 2 8284 8100

The above prices are correct at the time of publication, but are subject to change due to currency fluctuations.



Mobile gaming can feed into wider video gaming sector

BROADER GAMING HABITS

- Gaming ecosystem can push cross platform play to new highs
- Apps fostering cross platform communication and gameplay will become more important

Figure 35: Use of devices for video gaming, 2021

Motivations for video gaming

Figure 36: Motivations for playing video games, 2021

APPENDIX – DATA SOURCES, ABBREVIATIONS AND SUPPORTING INFORMATION

- Abbreviations
- Consumer research methodology

APPENDIX - CENTRAL FORECAST METHODOLOGY

Market forecast and prediction intervals

Figure 37: Lower bound, central and upper bound forecast for mobile gaming, 2021-26

Market drivers and assumptions

Figure 38: Key drivers affecting Mintel's market forecast, 2020–25

Forecast methodology

APPENDIX – COVID SCENARIO PERFORMANCE METHODOLOGY AND ASSUMPTIONS

• Scenario performance

Figure 39: Scenario performance for value of mobile gaming, 2021-26

- Rapid COVID recovery, central and extended COVID disruption scenarios outline
- Scenario methodology

What's included

Executive Summary

Full Report PDF

Infographic Overview

Powerpoint Presentation

Interactive Databook

Previous editions

Did you know?

This report is part of a series of reports, produced to provide you with a more holistic view of this market.

All Mintel 2020 reports contain specific COVID-19 related research and forecasts. The world's leading brands rely on Mintel reports for the most complete, objective and actionable market intelligence.

Visit	store.mintel.com
EMEA	+44 (0) 20 7606 4533
Brazil	0800 095 9094
Americas	+1 (312) 943 5250
China	+86 (21) 6032 7300
APAC	+61 (0) 2 8284 8100



About Mintel

Mintel is the **expert in what consumers want and why.** As the world's leading market intelligence agency, our analysis of consumers, markets, product innovation and competitive landscapes provides a unique perspective on global and local economies. Since 1972, our predictive analytics and expert recommendations have enabled our clients to make better business decisions faster

Our purpose is to help businesses and people grow. To find out how we do that, visit mintel.com.