

# Global Rugged Handheld Electronic Devices Market Outlook 2027

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## Abstracts

### Rugged Handheld Electronic Devices Market Analysis – 2019-2027

Rugged handheld electronic devices are used to be operated during rough external and internal conditions. These conditions can consist of varying temperature and humidity, shock and vibrations, corrosion, abrasion, noise reduction, low pressure and radio frequency interference. The rugged handheld electronic devices market is anticipated to witness a CAGR of around 7.2% over the forecast period, i.e., 2019-2027. The market is further estimated to create an incremental opportunity of approximately USD 7,500 million during the forecast period. Rugged handheld electronic devices are commonly used during field sales, field services, transportation and distribution services, retail, healthcare, military as well as manufacturing.

The market is segmented by type, by product, by end user and by region. On the basis of product, the market is segmented into smartphone & tablet, mobile computer and others. Out of these, the smartphone & tablet segment is anticipated to hold the largest share in the market and grow at the highest rate with a CAGR of around 8.5% over the forecast period. This can be attributed to the growing use of smartphones and tablets by various companies for a number of purposes.

On the basis of region, the rugged handheld electronic devices market is segmented into North America, Europe, Asia Pacific, Latin America and Middle East & Africa. The market in North America is anticipated to observe the highest growth in the coming years and reach an approximate market value of USD 8,000 million by 2027. Further, it is predicted to grow at the highest rate during the forecast period with a CAGR of about 9% during 2019-2027.

Some of the key industry leaders in the global rugged handheld electronic devices market are Advantech Co., Ltd., Cipherlab Co., Ltd., Datalogic S.P.A., Handheld Group, Honeywell International Inc., Hewlett-Packard Development Company, L.P., Juniper Systems Inc., Motorola Solutions, Inc., Panasonic Corporation and Zebra Technologies.

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