

Use Code's CortexDecoder for Secure Data Collection



POWERED BY
**CORTEX
DECODER**



Code's CortexDecoder® (and its corresponding SDKs) is a family of software modules that decodes barcodes including 40+, 1D and, 2D barcode symbologies. CortexDecoder is the market's fastest and most reliable decoder. Additionally, Code's CortexDecoder offers completely flexible licensing options. While the competition typically only offers options that require your SDK to "phone home" to check for an active license prior to decoding any barcodes, Code employs flexible licensing with options eliminating the need to "phone home." Does your work environment require that device access to the Internet be strictly controlled or removed entirely? Do you want to secure the data you are scanning from prying eyes? With Code's optional "offline licensing" CortexDecoder does not store or transfer *any* data to *any* outside source for *any* reason, making it the most secure option available.

SDK Use

Using one of the CortexDecoder SDKs provides software developers the ability to quickly and easily give their projects the ability to scan and decode barcodes. Developers tap into Code's 20+ years' of decoding experience and gain the fastest, most reliable, and flexible scanning available. All inside their own apps, without having to risk using unsecure, unproven tools or build from scratch.

Data Storage

CortexDecoder does not contain any type of data storage or cache. When barcodes are scanned, it simply decodes the barcode and immediately sends the decoded data into the parent application for use. Once this data is passed to the parent application, it no longer resides within the CortexDecoder software components.



Figure 1 - iPhone running Epic Rover which implements CortexDecoder Embedded SDK

Data Transfer & Communication

When using Code's "offline licensing" option, CortexDecoder does not transfer *any* data—at *any* point ever—outside of the parent application. The only data transfer allowed by CortexDecoder is the pass-through of the decoded data from CortexDecoder into the parent application so that the parent application may use the data being scanned.

License Activation

Code offers flexible license options in multiple formats. Special license agreements for CortexDecoder are available that do not require any online activation or "phone home" to servers at any time. We call this "offline licensing." CortexDecoder never communicates with Internet servers at any time, unless you either want or need that feature.

Data Analytics & Internet Access

Unless explicitly set up to do so, CortexDecoder does not capture any data or use analytics and therefore does not transfer any data to external servers. There is never any attempt by CortexDecoder to access any Internet servers without permission.

Interested in test driving our tech? Or looking for more specific information on our software? Contact us at info@codecorp.com or [801-495-2200](tel:801-495-2200).