



Chip Acquirer Recommended Reading List

The resources listed below can be accessed through Visa Online. New Visa Online users can enroll by completing and submitting the online form at www.VisaOnline.com. If assistance is needed with enrollment, contact volamericas@visa.com.

ALL...	SHOULD...
Acquirers with host chip/Visa payWave implementation projects supporting online authorization, signature and online PIN	Read the Following Host Support and Implementation Resources: <ul style="list-style-type: none">• Visa Minimum U.S. Online Only Terminal Configuration• Quick Chip for EMV Guide – Describes the solution that speeds up checkout times on chip transactions at the point of sale and optimizes the consumer experience.• Visa Smart Debit/Credit (VSDC) and Visa payWave U.S. Acquirer Implementation Guide• Visa Smart Debit/Credit (VSDC) ATM U.S. Acquirer Implementation Guide• Specifications for technical staff:<ul style="list-style-type: none">– Visa Smart Debit/Credit (VSDC) System Technical Manual– Visa Integrated Circuit Card Specification (VIS)*– Visa Contactless Payment Specification (VCPS)*
Acquirers with contact chip implementation projects supporting offline PIN functionality at the terminal	Should Also Read This Host Support Resource: <ul style="list-style-type: none">• Visa Smart Debit/Credit (VSDC) Acquirer Implementation Guide
Acquirers preparing for terminal testing	Read the Following Terminal Deployment Resources: <ul style="list-style-type: none">• Visa U.S. EMV® Chip Terminal Testing Requirements• Chip Vendor Enabled Service (CVES) Benefits• Transaction Acceptance Device Guide (TADG)• Transaction Acceptance Device Requirements (TADR)• Acquirer Device Validation Toolkit (ADVT) User Guide**• Contactless Device Evaluation Toolkit (CDET) User Guide**• Chip Compliance Reporting Tool (CCRT) User Guide• Chip Compliance Reporting Tool (CCRT) Quick User Guide• Non-Visa EMV Terminal Device Cert Process Guide• U.S. Visa Debit Test Cases• U.S. Quick Chip and Minimum Terminal Configuration ADVT Use Cases

*Access to Visa technical specifications requires additional entitlement to the Visa Online “Chip and Contactless Specifications” page. To request additional entitlement, send an email to volamericas@visa.com with the subject line of “Chip and Contactless Specifications”. Include your name, Visa Online ID, address, and phone number in the body of the email. When access is granted, the link will appear on your Visa Online home page under “My Services.”

**Acquirers are required to use specific terminal testing toolkits:

- ADVT
- CDET

Toolkits can be obtained through Visa’s third party fulfillment service or an approved vendor on the *U.S. Visa-Confirmed Acceptance Test Tools Suppliers* listing.