

# Hypercom SmartPayments Client Certification Matrix

Version 2.5

	Global	Concord (EFSNet)	Paymentech - Tampa	Nova	Mercury Payments	Secure Payment Systems	Smart Transaction Systems	TPI Payment Server	Element Payment Services	PPI (Payment Processing Inc)
<b>Certification</b>										
Host	X	X	X	X	X	X	X	X	X	X
Terminal								X		
<b>Connection</b>										
IP	X	X	X	X	X	X	X	X	X	X
Dial connectivity										
<b>Business Type</b>										
Retail	X	X	X	X	X	X	X	X	X	X
Direct Marketing/MOTO	X	X	X	X	X	X	X	X	X	X
Ecommerce	X	X	X	X	X	X	X	X	X	X
Restaurant				X		X	X	X	X	X
<b>Payment Types</b>										
Credit	X	X	X	X	X			X	X	X
Debit w/ Pin	X	X	X	X	X			X	X	X
EBT	X	X	X	X	X			X		
Check (details below)			X		X	X		X		
Gift Card			X		X		X	X		
Canadian Credit	X							X		
<b>Credit Card Types</b>										
MasterCard	X	X	X	X	X			X	X	
Visa	X	X	X	X	X			X	X	
American Express	X	X	X	X	X			X	X	
Discover	X	X	X	X	X			X	X	
JCB	X	X	X	X	X			X	X	
Diners Club	X	?	X	X	X			X	X	
Carte Blanche	X	X	X	X	X			X	X	
Level 2 -PO#/Tax Amount	X	X	X	X	X			X		X
<b>Checks (details)</b>										
Verification			X		X	X		X		
Guarantee						X		X		
ACH								X		
Electronic Checks								X		
<b>Fraud Prevention</b>										
AVS	X	X	X	X	X			X	X	X
CVV2/CVC2	X	X	X	X	X			X	X	X
CID- American Express	X	X	X	X	X			X	X	X
CID- Discover	X	X	X	X	X			X	X	X
Password protected Configuration	X	X	X	X	X	X	X	X	X	
<b>Additional Payments</b>										
Store and Forward		X						X		
Tip Adjust										
Reversals	X	X							X	
<b>Additional Features</b>										
Signature Capture								X		
Check Image storage and retrieval								X		

\* Additional Hardware required