Gateway RSI-485 vs. Gateway IP vs. Offline Doors

PremiSys v3.0 (& greater) Features	Gateway RSI-485 (online doors)	Gateway IP (online doors)	Wi-Fi (offline doors)
HARDWARE			
Supported number of locks	10 / Gateway	10 / Gateway	Unlimited
PremiSys communicates with PoE One-Door Controller	X		
PremiSys communicates with IP Controller	X		
PremiSys communicates directly with IP connection		X	
Supports NDE locks	X	X	X
Supports LE locks		X	X
Supports Schlage® Control Smart Locks		X	
Firmware update process	Schlage® ENGAGE™ app gateway & locks	Schlage® ENGAGE app gateway & locks	PremiSys
CONFIGURATION			
Supports Mercury door configuration options	X		
Supports specific Schlage® ENGAGE lock configuration options		X	X
Supports Mercury card format configurations	X		
Supports specified Schlage® ENGAGE card formats		X	X
Supports Mercury time zones	X		
Supports Mercury holidays	X		
Supports Schlage® ENGAGE time zones		X	X
Supports Schlage® ENGAGE holidays		X	X
Supports indicator icons	X		
Supports maps	X		
Supports anti-passback/mantrap	X		
Supports access groups	X	X	X
Supports door groups	X		
Supports buildings (lockout / lockdown)	X	X	
Supports specific Schlage® ENGAGE card functions		X	X
Supports access to specific door		X	X
Hardware filtering	X		
Hardware permissions	X		
MONITOR AND CONTROL			
Supports manual actions	X	X	
Supports door status	X (Limited)		
Supports alarm acknowledgement	X		
Supports triggers and procedures	X		
Supports door group manual actions	X		
Supports elevator manual actions	X		
Supports Mercury-based transactions	X		
Supports Schlage® ENGAGE-based transactions		X	X
Supports device links	X		X
REPORTS			
Supports transaction History reports	X	X	X
Supports Schlage® ENGAGE Battery Life report		X	X
Supports Cardholders Access Rights report	X	X	X
Supports Access Groups report	X	X	X
Supports Access Groups with Cardholders report	X	X	X
Supports Access Groups Journal report	X	X	X
Supports Card Journal report	X	X	X
Supports Hardware journal	X	X	X
MOBILE			
Supports PremiSys mobile doors	X		
Supports PremiSys mobile door groups	X		

1041 Byers Rd. • **Miamisburg, OH 45342** • TEL **855.367.4721 or 800.562.8749** • www.**MatrixSys**.com