RM TIMING SYSTEMS

PERFORMANCE TYPE	
USAGE	Start / Finish Lines, Split Points Unlimited Athlete Count

COMMUNICATIONS	
LAN	10/100/1000 Base T – 3 Ports, 2 POE
WIFI	Optional

PORTS	
ANTENNA	8 Port Reader
AUXILIARY POWER	2 external power plugs

AUDIO	
HORN	103 DB horn

POWER	
AC POWER	Yes
PROTECTION	30 minute backup battery
ADD-ONS	External battery option available

PHYSICAL SPEC	
WEIGHT / SIZE	20 lbs / 19" x 14" x 7"
CASE FEATURES	Easy open double latches Watertight, crushproof, and dust proof

TAG COMPATIBILITY	
SHOE TAG	YES
BIB TAG	YES
TRI-TAG	YES

WARRANTY	
MANUFACTURER WARRANTY	1 year
EXTENDED WARRANTY	Yes (Available 1 Year)

The **8 Port Diamond System** provides the most extensive features built for bigger-sized race events. This system includes:

> **8 Port Reader**
> **6 RM Timing Performance Mat Antennas or 8 Ramp Antennas**
> **Option: RM Timing Side Mount multi-sport antennas**
> **Built-in Pepwave Wifi Bridge and Switch**
> **RM Timing Software & Cables included**

Designed for 8 antennas in either a 2 x 12ft configuration (primary and backup lines) or a 1 x 24ft line. Either on the ground or overhead. **When using 48" mats 2 x 16ft or 1 x 32ft. With RM Timing Systems you have many options when it comes to antenna configurations. With ground based antennas in our cable ramps or mat solutions, you are using the high-end industry standard. This system setup has been used to time some of the largest running events in the nation. Alternatively, you can use truss or arch mounted antennas to avoid having anything on the ground. For multi sport events, such as triathlons, you may set up side mounted antennas sitting low to the ground, the mat based system, or a combination of both.