

TERADEK

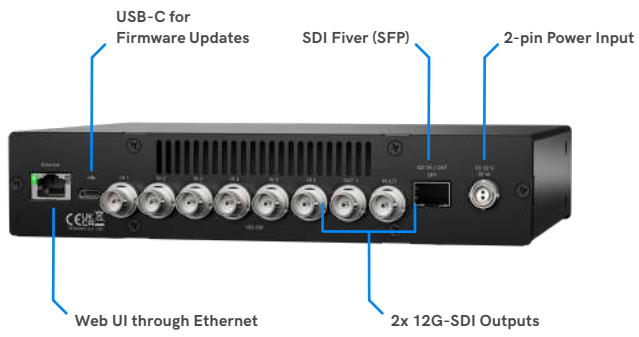
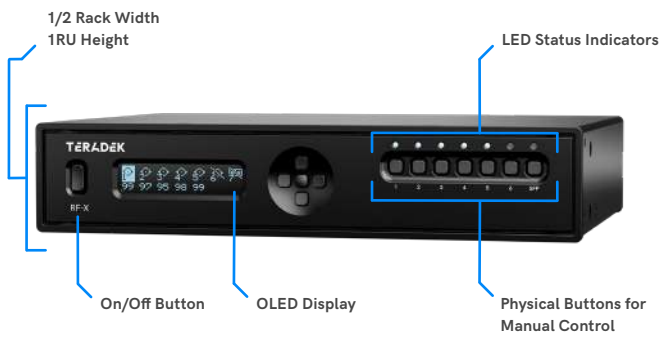
teradek.com/rf-x



RF-X

Smarter Redundancy. Stronger Signal. Superior Quality

RF-X is an intelligent auto-switching system that monitors up to six redundant Ranger or Bolt receivers and automatically selects the strongest video signal. It delivers a single, uninterrupted output, even in congested RF environments. Designed for broadcast, live events, and cine production, RF-X provides the best possible video quality with zero delay and zero user intervention.



Capabilities

- Combines Multiple Ranger or Bolt SDI outputs into a single SDI output
- Automatically chooses the best input signal based on the RF Strength
- Increases coverage area by “networking” receivers
- Removes the operator and equipment needed to switch multiple receivers

Connectivity

- 12G-SDI
 - 6x Inputs
 - 2x Outputs
- SFP (SDI Fiber) - connect 2 RF-X over fiber for extended range*
- Ethernet for Web UI access and Firmware
- USB-C for Web UI access and Firmware

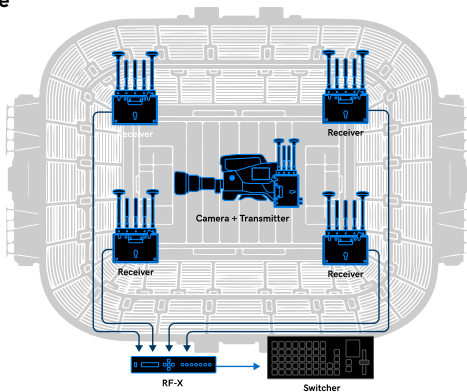
Key Platform Benefits

- Cost-effective “mesh” RF network setup
- Med to large sports and conference venues
- Tracking shots or locations with extreme RF interference

Unexpectedly Versatile. Indispensably Reliable.

From stadiums and racetracks to concert venues and on set, RF-X thrives in chaotic RF environments with unpredictable conditions and long-range camera movement.

Stadium Coverage



Cine Production

