

EMC Scope Comparison Worksheet

Compare display-only, monument, pylon, wall-mounted, retrofit, and multi-location EMC scopes before reviewing quotes.

EMC Scope Comparison

EMC Scope	Best Fit	What Buyers Should Clarify	Notes
Display panel only	Replacement panel, display upgrade, hardware quote	Display size, pixel pitch, brightness, controller, compatibility, software access, warranty, and what is excluded from the project.	
Monument sign with EMC insert	Schools, churches, offices, campuses, communities	Monument base, cabinet, masonry, display opening, electrical coordination, potential permits, installation access, and service access.	
Pylon or pole-mounted EMC	Roadside businesses, shopping centers, institutions	Structure, height, wind exposure, viewing distance, traffic approach, power, potential permit requirements, and access equipment.	
Wall-mounted outdoor EMC	Building-mounted public messaging	Wall condition, display weight, brightness, power access, installation access, service access, and property criteria.	
Single-color message board	Basic text updates and announcements	Readability, message length, controller, scheduling needs, message-change rules, and long-term ownership.	
Full-color programmable EMC	Graphics, public notices, schedules, announcements	Pixel pitch, content complexity, brightness, software, permissions, training, message behavior, and support model.	
EMC retrofit	Existing sign receives an updated digital display	Existing structure, cabinet condition, display opening, power, compatibility, potential approvals, and service access.	
Multi-location EMC program	Schools, churches, franchises, municipalities, campuses	Standards, content governance, approval workflows, local exceptions, rollout tracking, support routing, and replacement planning.	

Buyer note: Use this worksheet to compare quote scope. Do not average display-only, active-display-area, and complete-project examples.