





Outdoor Retractable Screens Comparison (Wall and Ceiling Installation)

Series Name	Yard Master Manual	Yard Master Electric	Yard Master Electric Tension WraithVeil® Dual	Yard Master Electric Tension CineWhite®
Picture				
Recommended Applications	Outdoor night time movie screen for backyards, patios, pool decks, and recreation room installations	Outdoor night time movie screen for backyards, patios, pool decks, and recreation room installations	Outdoor night time movie screen for backyards, patios, pool decks, and recreation room installations	Outdoor night time movie screen for backyards, patios, pool decks, and recreation room installations
Screen Material Name	MaxWhite®	MaxWhite®	WraithVeil® Dual	CineWhite®
Screen Material Type	Matte White - Front Projection	Matte White - Front Projection	Semi Transparent - Front/Rear Projection (image can be seen on both sides at	Matte White Flexible - Front Projection
Projector compatibility	Standard throw	Standard throw	Ultra/Short/Standard Throw	Ultra/Short/Standard Throw
Aspect Ratio and Diagonal Size Available	16:9 - 100", 120"	16:9 - 100", 120", 150", 165"	16:9 - 100", 120", 135", 150"	16:9 - 110", 125", 140"
Gain	1.1	1.1	0.8	1.1
Viewing Angle	180°	180°	150°	180°
Easy to Clean Screen Material	Yes	Yes	Yes	Yes
Black Masking Borders	Top/Bottom/Left/Right	Top/Bottom/Left/Right	Top/Bottom/Left/Right (front side only)	Top/Bottom/Left/Right
Black backing	Yes	Yes	N/A	Yes
Mildew resistant	Yes	Yes	Yes	Yes
GREENGUARD Certified	Yes	Yes	N/A	N/A

Design, Installation, and Operation

Supporting Hardware	Floating aluminum anti-rust brackets allow flush wall/ceiling and eyebolts	Floating aluminum anti-rust brackets allow flush wall/ceiling and eyebolts	Floating aluminum anti-rust brackets allow flush wall/ceiling and eyebolts	Floating aluminum anti-rust brackets allow flush wall/ceiling and eyebolts
Installation Method	Flush wall/ceiling or ceiling suspended	Flush wall/ceiling or ceiling suspended	Flush wall/ceiling or ceiling suspended	Flush wall/ceiling or ceiling suspended
Installation hardware included	Wood screws/dry-wall anchors	Wood screws/dry-wall anchors	Wood screws/dry-wall anchors	Wood screws/dry-wall anchors
Aluminum black housing	Yes	Yes	Yes	Yes
Rust-proof for outdoor use	Yes	Yes	Yes	Yes
Ingress Protection Rating	IP65	IP33	IP33	IP33
Screen Operation	Manual Pull-UP/DOWN (w/ hands-free retraction system)	Radio Frequency remote control or wireless 12v projector trigger	Radio Frequency remote control or wireless 12v projector trigger	Radio Frequency remote control or wireless 12v projector trigger
Tab-Tensioned	No	No	Yes	Yes
Ground stakes included	Yes	100"/120" models only	No	No
Material Sway Solution	Yes - Pull up/down handle can be secured on wall to prevent swaying	Yes - Magnetic weight bar bracket to prevent swaying when installed on wall	Yes - Magnetic weight bar bracket to prevent swaying when installed on wall	Yes - Magnetic weight bar bracket to prevent swaying when installed on wall
Motor type	N/A	Tubular (fast)	Tubular (fast)	Tubular (fast)
Indoor use ok	Yes	Yes	Yes	Yes