

VM7514 Compatible Table

Compatible Transmitter	Max. Distance	IR Channel	RS-232 Channel	4K	Long Reach Mode (1080p@150m)
VE2812T	100m ^a	• ^e	•	•	•
VE1812T	100m ^a	• ^e	•	•	•
VE801T	70m ^b	N/A	N/A	•	N/A
VE802T	70m ^b	• ^e	•	•	N/A
VE811T	100m ^a	N/A	N/A	•	•
VE812T	100m ^a	N/A	N/A	•	•
VE814AT	100m ^a	• ^e	•	•	•
VE601T (DVI)	70m ^b	N/A	N/A	N/A	N/A
VE901T (DisplayPort)	70m ^c	N/A	N/A	•	N/A

VM8514 Compatible Table

Compatible Receiver	Max. Distance	IR Channel	RS-232 Channel	4K	Scaler / Seamless Switch™	Video Wall	FrameSync	Long Reach Mode (1080p@150m)
VE1812R	100m ^a	• ^e	•	• ^f	N/A	N/A	N/A	•
VE801R	70m ^b	N/A	N/A	• ^f	N/A	N/A	N/A	N/A
VE802R	70m ^b	• ^e	•	• ^f	N/A	N/A	N/A	N/A
VE811R	100m ^a	N/A	N/A	• ^f	N/A	N/A	N/A	•
VE805R (with Scaler)	70m ^d	• ^e	•	N/A	•	•	N/A	N/A
VE812R	100m ^a	N/A	N/A	• ^f	N/A	N/A	N/A	•
VE814AR	100m ^a	• ^e	•	• ^f	N/A	N/A	N/A	•
VE816R (with Scaler)	100m ^a	• ^e	•	• ^f	•	•	•	•
VE601R (DVI)	70m ^c	N/A	N/A	N/A	N/A	N/A	N/A	N/A
VE901R (DisplayPort)	70m ^b	N/A	N/A	• ^f	N/A	N/A	N/A	N/A

Note:

- a. Up to 4K@70m (Cat 5e/6) / 100m (Cat 6a/ATEN 2L-2910 Cat6); 1080p@100m (Cat 5e/6/6a)
- b. Up to 4K@35m (Cat 5e/6) / 40m (Cat 6a/ATEN 2L-2910 Cat6); 1080p@60m (Cat 5e/6) / 70m (Cat 6a/ATEN 2L-2910 Cat6)
- c. Up to 1920x1200@35m (Cat 5e/6) / 40m (Cat 6a/ATEN 2L-2910 Cat6); 1080p@60m (Cat 5e/6) / 70m (Cat 6a/ATEN 2L-2910 Cat6)
- d. Up to 1080p@60m (Cat 5e/6) / 70m (Cat 6a/ATEN 2L-2910 Cat6)
- e. Supports full frequency IR signals from 30 KHz to 60KHz; however the IR receiver cable included with the package only supports 30KHz to 56 KHz.
- f. 4K resolutions are only available when the scaler is disabled. When the scaler function is implemented, the highest resolution available is 1080p. The scaler function is enabled by default.