

FARTHER. FASTER. BETTER.

CAT5e Extenders

Superior Connections for Digital Signage



BELKIN®



RELIABLE, HIGH-RESOLUTION CONNECTIONS

BELKIN CAT5e Extenders provide long-distance, point-to-point audiovisual connections between content management systems and public displays. Continuous uptime and high performance are essential to a successful digital signage installation—and BELKIN CAT5e Extenders deliver the best resolution over the longest distances. For performance, quality, and reliability, there's no better choice than BELKIN.

TYPICAL CAT5e CONFIGURATION



EXTENDER OPTIONS



300-meter VGA

Full 1600 x 1200 resolution at 300 m (1000 feet)
Up to four parallel connections



30-meter VGA

Full 1600 x 1200 resolution at 30 m (100 feet)
With RS232 controls



100-meter HDMI

Full 1080p high definition at 100 m (300 feet)
Up to four parallel connections

PERFORMANCE COMPARISON

	Other AV Extenders	BELKIN AV Extenders
HDMI Connectivity	Dual CAT5e solution	Single CAT5e solution
Maximum HDMI Version, Resolution, and Distance	HDMI 1.3b, 1080p at 40 m HDMI 1.2, 1080p at 70 m HDMI 1.2, 1080i at 100 m	HDMI 1.3b, 1080p at 100 m
Maximum VGA Resolution and Distance	1600 x 1200 at 200 m 1280 x 1024 at 300 m	1600 x 1200 at 300 m

BELKIN ADVANTAGES

- Better performance over greater distances.
- HDMI over a single CAT5e cable for easier installation and reduced cost.
- Better overall reliability with robust design and high tolerances.

Choose a CAT5e extender solution to match your AV format and distance.

VGA 1 to 1 connection	WV-VGA121-30M	1 to 1 VGA+RS232 extender over CAT5e 30m TX+RX
	WV-VGA121-300M	1 to 1 VGA+RS232 extender over CAT5e 300m TX+RX
VGA 1 to 4 connection	WV-VGA124-30M	1 to 4 VGA over CAT5e extender 30m TX+RX
	WV-VGA124-300M	1 to 4 VGA over CAT5e extender 300m TX+RX
VGA 1 to 4 splitter	WV-VGA124-SPL	1 to 4 VGA splitter
HDMI 1 to 1 connection	WV-HD121-100M	1 to 1 HDMI OVER CAT5e extender 100m TX+RX
HDMI 1 to 4 connection	WV-HD124-100M	1 to 4 HDMI over CAT5e extender 100m TX+RX
HDMI 1 to 4 splitter	WV-HD124-SPL	1 to 4 HDMI splitter

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