

Hands-Free Color Video Multi-tenant Building System with Zoom & PanTilt

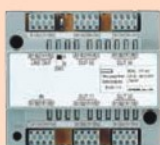
Control units



GT-BC
Bus control unit



GT-VBC
Video Bus control unit,
expander video control

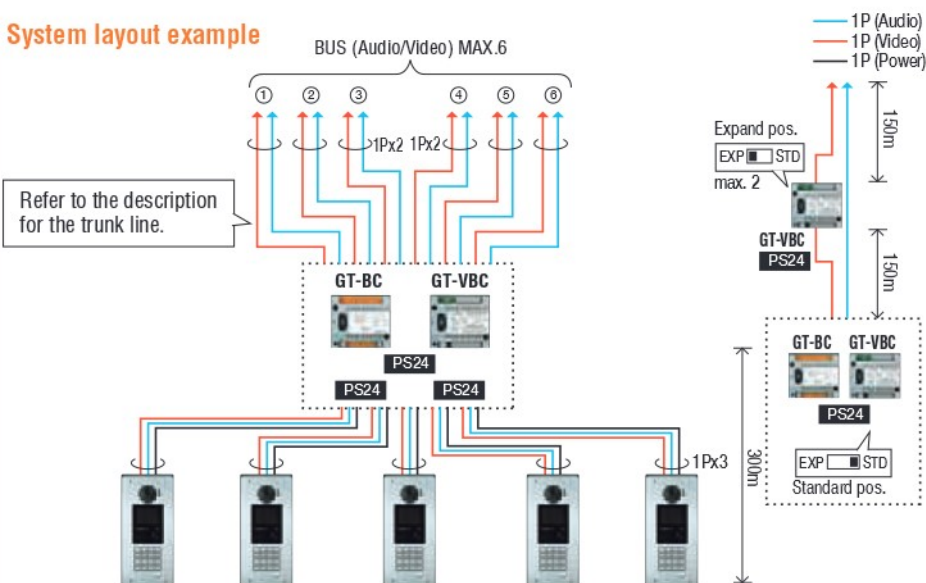


GT-4Z
Video 4-zone divider

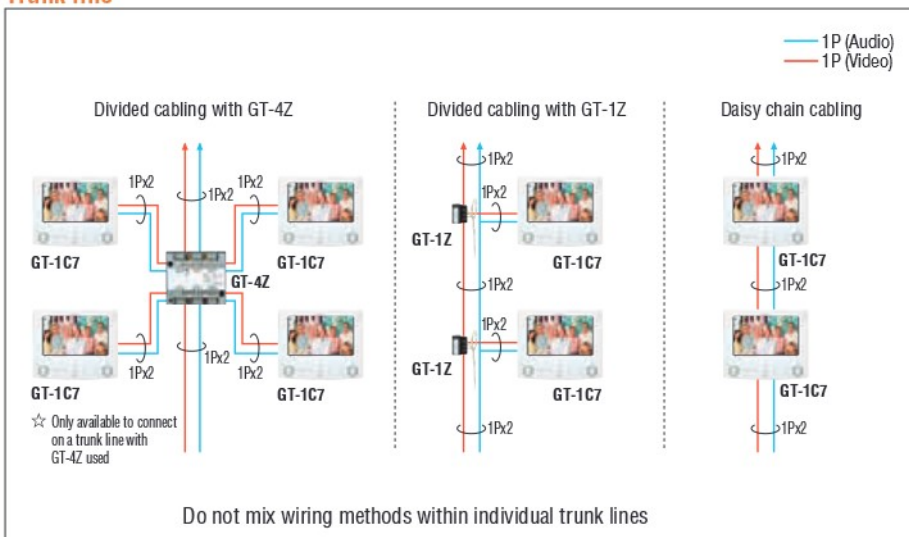


GT-1Z
Video 1-zone divider
Available 3rd
Quarter 2017

System layout example



Trunk line



Wire type

AIPHONE approved product wire: AE7090220B, AE7090220G AE7090210B, AE7090210G or 2-conductor cables solid copper & non-braided, polyethylene insulation, 0.65mm ~ 1.0mm dia.

Wiring distance

	Distance (Diameter of wires)
GT-BC, GT-VBC to Farthest Entrance station	300m(0.8mmø)
GT-BC, GT-VBC to Farthest Video tenant station	150m(0.8mmø) Expandable 150m with additional GT-VBC & Power supply
GT-BC, GT-VBC to Farthest Audio tenant station	300m(0.8mmø)
GT-BC, GT-VBC to each Power supply	5m(0.8mmø)
Accumulated Audio lines (R1, R2) Total wiring distance	2,500m(0.8mmø)

Specifications (GT-BC, GT-VBC)

Power source	24V DC, supplied by PS-2420
Consumption	900mA.
Wiring	Common single-pair cable
Housing	Fire-retardant ABS plastic

Specifications (GT-4Z)

Wiring	Common two single-pair cables
Material	Fire-retardant ABS plastic

Specifications (GT-1Z)

Wiring	Common single-pair cable
Material	Self-extinguishing ABS resin

Unit dimensions

