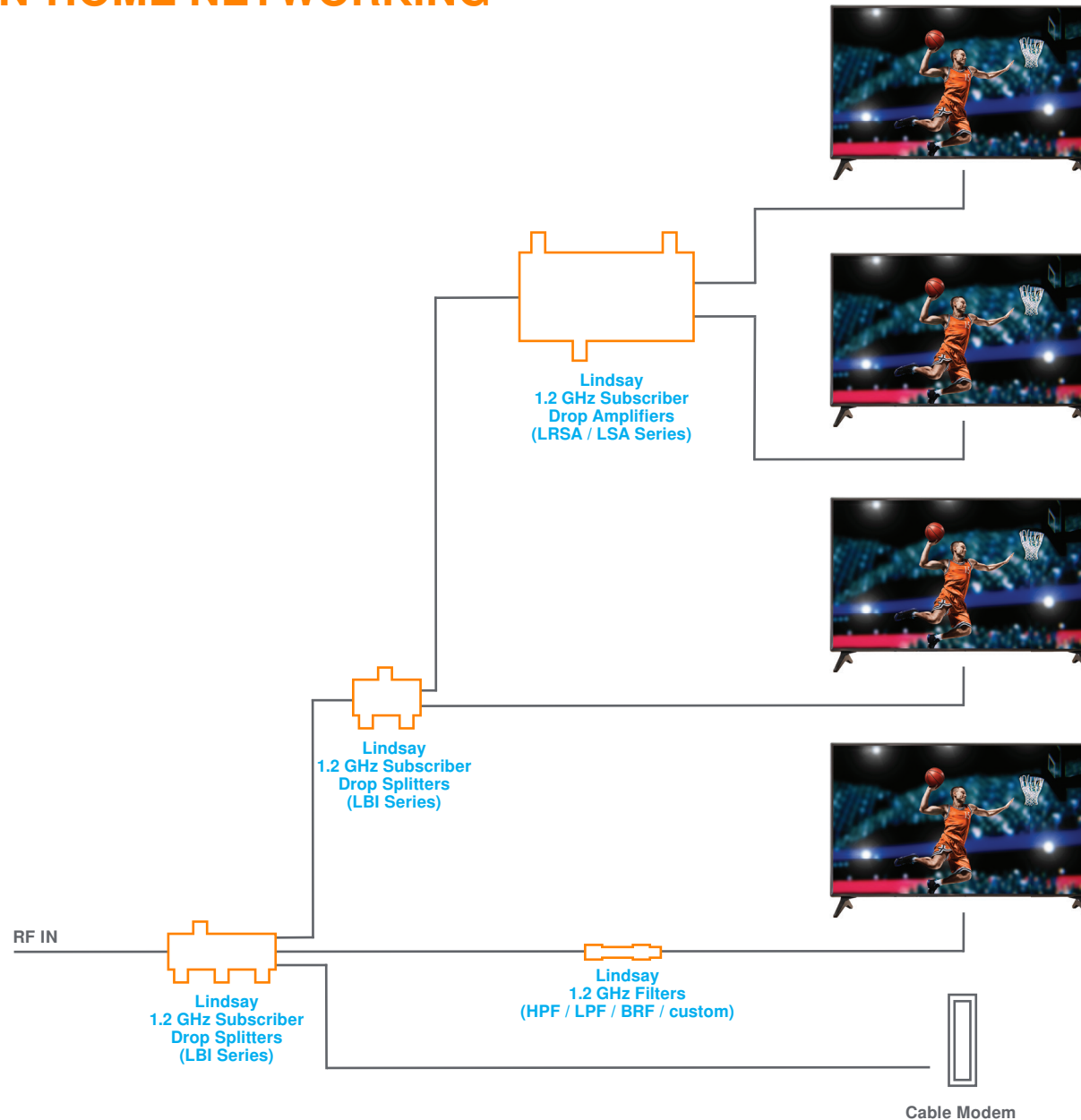


IN-HOME NETWORKING

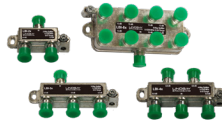


* Orange outlined images indicate Lindsay Broadband offering



Lindsay in-home networking solutions are ideal for advanced DOCSIS® 3.1 network installations in the customer premise. A variety of 1.2 GHz LRSA/LSA series subscriber amplifiers with low, mid and high upstream/downstream diplex filter options, coupled with our 1.2 GHz LBI series indoor splitters and a variety of high-pass filters, create an end-to-end, high quality connection.

1.2 GHz DIGITAL SUBSCRIBER DROP SPLITTERS LBI SERIES



FEATURES

- Solder back plate for improved RFI isolation ≥ 120 dB
- 6 kV Ring Wave surge protection with dual-hardened high-voltage disk capacitors & surge shunts on all ports
- 1" port-to-port spacing with 360° phosphorous bronze F-pin seizure mechanism for superior contact
- Individually packaged with mounting screws for ease of installation
- Integral heavy-duty ground block & mounting tabs for professional mounting
- Excellent return loss & port-to-port isolation in the upstream
- Superior intermodulation distortion & second harmonic performance
- Machined F-ports for improved grounding
- Operating Temperature: -40°C to $+60^{\circ}\text{C}$ (-40°F to $+140^{\circ}\text{F}$)
- 15 PSI waterproof
- Pull force center conductor seizure > 200 g
- Blocking capacitor for all ports
- Intermodulation: -100 dB

Full details here: <https://lindsaybb.com/products/rf-solutions/subscriber-drop-passives/1-2-ghz-splitters-lbi/>

1.2 GHz FILTERS HPF / LPF / BR / CUSTOM SERIES



FEATURES

- A variety of filters are available to suit your needs
- High-pass, low-pass, band reject & custom filters

Full details here: <https://lindsaybb.com/products/rf-solutions/subscriber-drop-passives/1-2-ghz-high-low-pass-filters-hpf-lpf/>

<https://lindsaybb.com/products/rf-solutions/subscriber-drop-passives/1-2-ghz-band-rejection-filters-lb-brf-bpf-wpf/>

1.2 GHz HARDENED SUBSCRIBER DROP AMPLIFIERS LRSA / LSA SERIES



FEATURES

- 1.2 GHz Gallium Arsenide technology
- 3 dB noise figure
- Two-way active models
- 6 kV surge withstand
- 1 & 4-port options
- Power LED indicator
- Surge & current protected power supply
- Compact environmentally-hardened design
- 15 PSI watertight seal
- Local & remote powering
- Diplex filters 42/54, 85/102 & 204/258 MHz
- 360° F-pin seizure

Full details here: <https://lindsaybb.com/products/rf-solutions/subscriber-drop-amplifiers/1-2-ghz-hardened-subscriber-drop-amplifiers-lrsa1510-lsa151-lrsa0803-lsa84/>