



**The GXP2020EXT** delivers additional functionality, versatility and flexibility to Grandstream's GXP2020 and GXP2010 enterprise IP phone series. The GXP2020EXT module features 56 programmable buttons (each with dual color LED) and up to 112 programmable buttons when two extension modules are daisy chained together. The GXP2020EXT module is connected to and controlled by the GXP2020 or GXP2010 with a short connector cable, providing the benefits of the additional keys instantly. Power and signaling are provided by the host phone. The GXP2020EXT supports the traditional call features on each of its programmable buttons, including BLA (busy line appearance) and BLF (busy lamp field), conference/call transfer/forward/pick up.

The GXP2020EXT is the ideal solution for offices that manage high call volumes or an office receptionist. By using the GXP2020EXT the telephone attendant can ensure maximum office productivity by efficiently monitoring and dispatching multiple incoming calls.

## **Feature**

- 56 programmable buttons per module
- Busy Lamp Field (BLF)
- Busy Line Answer
- Speed dial for each line
- Daisy-chain 2 modules for 112 programmable buttons
- Conference/call transfer/forward/pickup

<b>Lines</b>	56 up to 112 with 2 daisy chained GXP2020 EXT modules Dual-color (red or green) illuminated LEDs for line status information
<b>Compatible Grandstream IP Phones</b>	GXP2020 and GXP2010
<b>Connection with the Host Phone</b>	Activated upon attachment to host GXP2020 or GXP2010 phone
<b>Power</b>	The expansion module is powered by the host phone. Host phone powering options: IEEE 802.3af PoE or through an external AC adapter (5V DC, 800mA minimum). Powering starts automatically upon connection.
<b>Firmware Upgrades</b>	Delivered by host phone. Host phone must support firmware 1.1.6.44 (GXP2010/2020) or higher versions. GXP2110/2120 has no firmware version limitation
<b>Feature Support</b>	Local feature-rich GUI with animation driven from the host GXP2020/GXP2010 phone; Multiple line/call appearances.
<b>Dimensions (L x W x H)</b>	198mm x 180mm x 36.6mm
<b>Weight</b>	1.36 lbs
<b>Temperature</b>	32-104°F / 0- 40°C
<b>Humidity</b>	10% - 90% Non-condensing
<b>Compliance</b>	FCC/CE/C-Tick

