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?????????? IP-???? (VoIP, IP-gateway, IP???? GXW4224) GXW-4224 Grandstream



24xFXS, 1xGigabit Ethernet, SIP, ??

????????: ??? ?????????

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???? ? ? ???????:

????: 59130,00 ???.

????????? ??????? ?? ?????? ??????

?????????????????: [Grandstream](#)

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????? ?????? GXW4216\24\32\48 ?????????? ?????? ?????????? ??? ? ??????? ?????????? VoIP ??????, ?????? ?????????? ?????????? ? SIP
????????? ? ? ?????? ?????? ?????????? ???????, ?????????? ?? ?????????? VoIP, ?????????? ??? ? ??????????. ?????? ??????
????????? ??????: ?????????? ?????? ???, ?????? ?????? ?????? ?????????? ?????????? ?????? ?????? ?????? ?????? ?????? ??????
????????? ? ?????????? ?????? ?????????? ???????????. ?????? ?????? GXW42XX ?????? ??? ?????????? ? ?????? ?????? ???????????. ??????????
????? ?????????? ?????? ???????, ??? ?????????? ?????????? ?????? ?????? ?????????? ?????? ?????? ?????? ?????? ?????? ?????? VolP.

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???????????? ?????????? GXW4216/4224/4232: 16/24/32 FXS ?????? x RJ11 ? 1/1/2 50-???????????? ?????????? Telco GXW4248: 2 50-???????????? ?????????? Telco

????????? ??????????? 1 x 10M/100M/1000 ????/? ??? RJ45 ? ?????????????????? ??????????????

????????????? ???? LAN Link, LAN Activity, ?????????????? ??? ?????? ?????????????? ??????

????????????? ?????????????? ??-????????? ?????????? 128x32 ? ???????????, ? ??????????? ?????????? ???????

????????? ???????? ???? ? ??????? ?????????? ?????????? ?????????? (128 ?? ??? ?????????? ?? ????)

??????), ?????????????? ?????? ?????????? ??????????, ?????????? ?????? ? ?????????????? ?????????? ?? G.711

?????? ??????? G.711, G.723.1, G.726 (40/32/24/16), G.729 A/B, iLBC

???? ? IP ?????-???? ??????? ??????? ?????????? T.38 ? ?????????? ??????????

???????????????? ?? G.711 ??? ??????? ???????, ????????????????? ?????? ??????????-?????? ??????? ?? ????? V.17, V.21, V.27ter, V.29 ??? ???-????
?????????? T.38

?????????? ??????? ??????????? ?? ?????????????? ?????? ?????????????? ??????, ?????????????? ???????, ?????????????? ???????, ?????? ?????
?????????????? ??????? ???????, ?????????????? ???????, ?????????????? ???????, ?????????????? ???????-??????, ?????? ?????? ???????????
?????????? ???????, ?????????? ???????, ?????????????? ?????????? ?????????? (NEON LED) ? ??????????? ???????, ???????????

QoS DiffServ, TOS, 802.1P/Q VLAN ????????????

?????? ?????????? TCP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS, DHCP, NTP, TFTP, TELNET, PPPoE, STUN

????? **DTMF** ?????????????? ?????? ??????? DTMF, ??????? In-audio, RFC2833, ?/??? SIP INFO

?????? ??????? SIP (RFC 3261) ?? UDP/TCP/TLS

?????? ??????? SIP ? ??????? ??????? ?? ?????? ??????? 4 ?????????? ??????? SIP ??? ?????? ??????? ? ??????? ??????? ??????? ???????
????? SIP ??? ??????? ??????????? ??????

Provisioning TFTP, HTTP, HTTPS, TR069

?????????? ?????? SRTP, TLS/SIPS, HTTPS, 802.1x

?????????? Syslog, HTTPS, ???-???????, telnet, ??????? (IVR), TR-069

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- GXW4232/4224/4216: ?????: 12 ? ??????????? ??, 5 ?; ????: 100 ~ 240 ? ??????????? ??, 50 ~ 60 ??;
- GXW4248: ?????: 24 ? ??????????? ??, 6,25 ?; ????: 100 ~ 240 ? ??????????? ??, 50 ~ 60 ??

????????????? ?????????? ??????? ?????????????? 0°C ~ 45°C; ????????: -20°C ~ 60°C; ??????????: 10% ~ 90% (?? ??????????)
????????????? ?????????????? ?? ??????? ?? ?????????????? (????????????? ITU-T K.21, ??????? ??????? ????????)
????????? ?????????????? ??????? ???????????:

- 440 ?? (?) x 255 ?? (?) x 44 ?? (?) (1U) (GXW4248)
- 440 ?? (?) x 185 ?? (?) x 44 ?? (?) (1U) (GXW4216/4224/4232)

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?????? ? ??????? ?????? 2 REN, ?? 450 ?????? ?? ??????? 24 AWG

????? ?????????? ??????? Bellcore ??? 1&2, ETSI, BT, NTT, ? CID ?? ?????? DTMF

????? ?????????? ?????? "?????", ???????/????????????? ???????????, ??? ? ???????

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B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, RoHS C-TICK: AS/NZS CISPR 22 ????? B, AS/NZS CISPR 24, AS/NZS 60950 ITU-T
K.21 (?????? ?????? ???????); UL 60950 (?????? ???????)

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