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?????????? IP-???? (VoIP, IP-gateway, IP???? GXW4248) GXW-4248
Grandstream



48xFXS, 1xGigabit Ethernet, SIP, ??

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????: 101250,00 ???.

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

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????? ????? GXW4216|24|32|48 ?????????? ???? ?????????? ??? ? ????????? ???????????? VoIP ??????, ????????? ?????????? ?????????? ? SIP
 ?????????? ? ? ????????? ?????????? ?????????? ??????, ?????????? ?? ?????????? VoIP, ?????????? ??? ? ??????????. ?????? ????
 ?????????? ??????: ?????????????? ?????????? ?????, ?????????? ?????????? ??????????????, ?????????????? ?????????? ???, ?????????????? ??????????
 ?????????????? ? ?????????????? ??????????????????????. ????? ????? GXW42XX ?????????? ??? ?????????? ? ?????????? ??????????????. ??????????????
 ?????? ?????????????? ?????????, ?? ?????????? ?????????????? ????? ? ?????????????? ?????????????? ?????????????? ? ?????????? ?????????? ??????????
 VoIP.

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- ?????????? ?????? FXS 16/24/32 c 50-pin Telco ???????????, ? ?????? LED ?????????? ??? ?????? ??????
- Gigabit Ethernet ? LCD ?????????? ? ???????????? 128?32 ? ?????????? ?????????? ??????
- ?????????? SIP ?????????? 2/3/4 ??? ??????? ? ??? FXS ??????
- ?????????? ?????????? ???????? ? Fax ???????? G711(a/?, Annex I & II), G723.1A, G726 (ADPCM with 16/24/32/40 bit rates), G729 A/B, iLBC, T.38 Fax
- ?????????? ?????????? ??? ?????????????? ?????? (128 ?? ??? ?????????????? ?? ?????? ??????)
- ?????????????????? ? ?????? ?? ?????????????????? (????????????????? ITU-T K.21, ???????? ???????? ??????????)
- ?????????? VMWI, ?????????? ?????????????? ?????????????? ? ?????????????????? ?????????? ???????? ??? ?????????????? ?????????? ??????????
- ?????????????????? ?????????? ? ???????? ?????? ?????????????? XML ? ?????????????? TR-069 ??? AES, ?????????? TLS/SRTP/HTTPS ??? ?????????????? ?????????????? ?????????????? ? ??????

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

?????????? ?????????? 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 ? ???????????, ? ??????????? ?????????? ???????

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128X02 .....| .....
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?????), ????????????? ????? ????????????? ??????????, ????????????? ??????? ? ????????

????? ???? G.711, G.723.1, G.726 (40/32/24/16), G.729 A/B, iLBC
 ???? ? IP ????-???? ???? ???? ???? ???? T.38 ? ???? ???? ???? ???? ???? ? ? 14.4 ????/2 ? ???? ?

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

- 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
???????? ?????????????? ?????? "?????", ?????????/????????????????? ??????????, ??? ? ???????
????????????????? ?????????????? ?????????????? ?????????? ?????? ??? : ????? 15 (CFR 47) ????? B ?????? ??????: EN55022 ?????
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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