









ATAs and Gateways

									
Model	HT502	HT503	HT701	HT702/704	GXW400X	GXW4024	GXW42xx	GXW410X	
Telephone Interfaces	2 FXS ports (RJ11)	1 FXS telephone port (RJ11), 1 FXO PSTN line port (RJ11) with lifeline support	1 FXS port	2 FXS ports (HT702) / 4 FXS ports (HT704)	4 RJ-11 FXS ports (GXW-4004) / 8 RJ-11 FXS ports (GXW-4008)	24 x RJ11 FXS Ports and 1 x 50-pin Telco connector	GXW4216/24/32 x RJ11 FXS ports plus & 1/1/2 x 50 pin Telco connectors GXW4248: 2x 50 pin Telco connectors	4 FXO Ports RJ-11 (GXW-4104); 8 FXO Ports RJ-11 (GXW-4108)	
Network ports	2x (10M/100Mbps ports (RJ-45))		1x (10M/100Mbps auto-sensing port (RJ-45))		2x (10/100 Mbps auto-sensing RJ-45 ports)	1 x 10M/100Mbps auto-sensing RJ45 port	1 x 10M/100M/1000Mbps auto-sensing RJ45 port	2x (10/100 Mbps auto-sensing RJ-45 ports)	
Universal Power Supply	12V, 500mA 12V, 500mA 12V, 500mA			12V, 500mA (HT702); 12V, 1A (HT704)	12V, 1.5A	12 V, 5A	12V, 5A (GXW4248: 24VDC, 6.25A)	12V, 1A	
Short and Long Haul	3REN: Up to 3000 ft. (1km) on 24 AWG Lines		5REN: Up to 3000 ft. (1 km) on 24 AWG Lines	3REN: Up to 3000 ft. (1 km) on 24 AWG lines	2REN: Up to 3000 ft. (1 km) on 24 AWG wire		2REN: Up to 6000 ft. (2km) on 24 AWG wire	No	
Voice Codec	G.711, G.723, G.729A/B/E, G.726-32, AAL2-G.726 (16/24/32/40), iLBC, VAD/CNG		G.711, G.723.1, G.726 (32 bit), G.729A/B, iLBC, VAD/CNG		G.711, G.723, G.729A/B/E, G.726-32, AAL2-G.726 (16/24/32/40), iLBC, VAD/CNG		G.711, G.723.1 G.726, G.729 A/B, iLBC, VAD/CNG	G.711, G723, G729A/B, GSM, VAD/CNG	
Provisioning & Management	HTTP, HTTPS, TELNET, TFTP, TR-069, secure and automated provisioning using AES encrypted XML file, syslog, Web browser user interface, Voice Prompt							TFTP, TELNET, HTTP, Encrypted XML, Syslog, Web Browser User Interface	
Telephony Features	Caller ID display or block, call waiting, blind or attended transfer, call forward, do not disturb, 3-way conference, last call return, paging, message waiting indicator LED (NEON LED) support and stutter tone, auto dial, flexible dial plan,						Caller ID display or block, call waiting, blind or attended transfer, call forward, do not disturb, 3-way conference, last call return, paging, message waiting indicator LED (NEON LED) support and stutter tone, auto dial, flexible dial plan, Over-voltage and over-current protection (ITU-T, K.21)	Hold, transfer, forward, DTMF via SIP INFO/ RFC2833/In-Audio, dial plan	
Security	TLS, SIPS, SRTP(2 concurrent sessions), HTTPS		SRTP, TLS, SIPS, HTTPS			TLS/SIPS, HTTPS, SRTP (2 concurrent sessions) remote management using Web browser	TLS/SIPS, SRTP, HTTPS, remote management using Web browser	SRTP, TLS/SIPS, HTTPS, 802.1X (pending), remote provisioning using web browser	SRTP, HTTPS, remote management using Web browser
Fax	T.38 compliant (2 concurrent sessions) Group 3 Fax Relay up to 14.4kbps and auto-switch to G.711 for Fax Pass-through		T.38 compliant Group 3 Fax Relay up to 14.4kbps and auto-switch to G.711 for Fax Pass-through			T.38 compliant (2 concurrent sessions) Group 3 Fax Relay up to 14.4kbps and auto-switch to G.711 for Fax Pass-through	T.38 compliant Group 3 Fax Relay on all ports concurrently, up to 14.4kbps and auto-switch to G.711 for Fax Pass-through, Fax Data bump V.17, V.21, V27ter, V29 for T.38 fax relay	T.38 compliant Group 3 Fax Relay up to 14.4kbps and auto-switch to G.711 for Fax Pass-through	
Mounting	Laying Flat or Standing Up using the included stand		Laying Flat or Wall Mounting	Laying Flat or Standing Up using the included stand	Wall Mount & Desktop		Desktop and rack mount with front brackets	Desktop and rack mount with front brackets	