

# ATRIE EXTERNAL MODEM-Dial up/Leased line

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# CE



## 336RE



# Atríe



## Key Feature

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<b>Modulation :</b>	Multi-dimension TCM(2400 ~ 33600bps) QAM&TCM (4800 ~ 14400bps) QAM(2400bps), DPSK(1200bps), FSK(0 ~ 300bps)
<b>Compatibility :</b>	ITU-T V.34bis/ V.34 / V.32bis / V.32 / V.22bis / V.22 / V.21 / V.23 VFC, Bell 103/212A
<b>Operation :</b>	Full duplex or simulated half duplex signalling on 2-wire PSTN or 2-wire Leased Line, Power-on dial-up/Power-on Leased Line auto connection, Auto dial, Auto answer, Manual dial, Manual answer Synchronous/Asynchronous
<b>DTE Speed :</b>	115200/ 76800 / 57600/ 38400/ 19200/9600/4800/2400/1200/ 300bps
<b>Error Control :</b>	ITU-T V.42 and MNP4
<b>Compression :</b>	ITU-T V.42bis and MNP5
<b>Cellular Phone Protocol :</b>	MNP10
<b>Multi-Mode Handshake :</b>	ITU-T V.8
<b>Command Compatible :</b>	Hayes 'AT' Extended command set or V.25bis command set
<b>Diagnostic :</b>	Loop back Test (Digital, Analog, Remote digital) With test pattern, Power-on self test
<b>Flow Control :</b>	CTS / RTS, Xon / Xoff, DTR / DSR
<b>Retrain :</b>	Auto-or manual-retrain with fall forward / fall back rate negotiation
<b>Storage :</b>	Max. 10 telephone numbers and 4 user profiles
<b>Configuration :</b>	12 + 2 Position DIP SW(DTE speed, DCE speed, D/L, etc)
<b>Receive Sensitivity :</b>	0 to -43 dBm
<b>Transmit Level :</b>	PSTN : 0 to 5 dBm
<b>Leased Line :</b>	0 to -31 dBm
<b>Terminal Interface :</b>	EIA RS-232CD-type 25 pin connector with ITU-T V.24 / V.28 recommendation.
<b>G III FAX :</b>	ITU-T V.17 / V.29 / V.27ter / V.21 ch2, EIA Class 1 / 2
<b>Voice :</b>	Optional upon request
<b>Environment :</b>	Operating Temperature : from 0 $\phi$ J to 45 $\phi$ J
<b>Storage Temperature :</b>	from 0 $\phi$ J to 70 $\phi$ J
<b>Relative Humidity :</b>	from 0% to 95% non-condensing
<b>Power Requirement :</b>	100V / 120V / 220V / 240V $\pm$ 10% AC 50/60Hz $\pm$ 3Hz
<b>Dimension :</b>	161 mm x 127.5 mm x 37 mm



ATRIE

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