

Serving the Hospitality Industry with Advanced IP and Analog Telephony Solutions Worldwide

VR-3100-SBU(S)

3.5 inch Touch Screen Wi-Fi phone





- Multiple language support.
- Hands-free speakerphone.
- 3.5 inch capacitive touch screen.
- Customizable hotel logo and service dials.
- Two USB charging ports.
- Optional integration with guestroom management system.

AEi brings cutting-edge telephony solutions to the most prestigious hotels and resorts worldwide. Our feature rich telephones exceed the expectations of the most demanding hoteliers with high quality, impeccable workmanship and stylish products.

At AEi your satisfaction is our priority.





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Keys	8 fixed backlit soft touch key:
	4 screen feature keys- Home, Dialing, Services, Instructions.
	4 functions keys- Speaker, Volume, Language, Message.
Display Contents	Home page – main logo, power level, Wi-Fi signaletc.
	 Dialing page – 12 dial keys, line status
	Service Page – 9 speed service dials
	 Instructions – Dialing procedures and others.
Phone Features	Customizable main page Customizable service dials
	Multiple languages support (up to 5 languages) Hands-free speakerphone
	Handset, Speaker, and Ringer volume control Message waiting indicator
	Optional integration with GRMS Mute and unmute
Wi-Fi standard	2.4GHz, IEEE 802.11 b/g/n Wi-Fi client
Wi-Fi Encryption	 WEP, WPA_PSK, WPA2_PSK, WPA2_PSK, WPA2_ENTERPRISE
Codec	• G.711 (a-law, μ-law)
Network Protocols	• DHCP
SIP	• SIP V2 (RFC3261)
Security	MD5 for SIP authentication (RFC 2069/ RDC2617)
DTMF	 In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)
Tones	Ring back tone (local)
2. Hardware Speci	ifications
Handset	
Display	• 3.5" TFT color 320 x 480 capacitive touch screen
Power	• 3.7v / 900 mAh Li-ion battery
	 Standby Time : 30 hrs Talking Time: 3 hrs
Hard keys	 Power key x 1
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Contact pins	 2 contact pins for charging
Contact pins Size and Weight	 2 contact pins for charging Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g
Size and Weight	
Size and Weight Base	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g
Size and Weight Base Power	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A
Size and Weight Base	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g
Size and Weight Base Power Jacks	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A DC jack x 1, USB type A x 2, 2 contact pins for charging Dimensions:105mm(L) x 91.5mm(W) x 23mm(H)
Size and Weight Base Power Jacks Contact pins	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A DC jack x 1, USB type A x 2, 2 contact pins for charging Dimensions:105mm(L) x 91.5mm(W) x 23mm(H) Weight :120g(Base only)
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Size and Weight Base Power Jacks Contact pins Size and Weight 3. Regulatory	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A DC jack x 1, USB type A x 2, 2 contact pins for charging Dimensions:105mm(L) x 91.5mm(W) x 23mm(H) Weight :120g(Base only) Weight :260(Handset and Base)
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Size and Weight Base Power Jacks Contact pins Size and Weight 3. Regulatory EMI Safety	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A DC jack x 1, USB type A x 2, 2 contact pins for charging Dimensions:105mm(L) x 91.5mm(W) x 23mm(H) Weight :120g(Base only) Weight :260(Handset and Base) EU USA EU FCC Part 15B EN300328 FCC Part 15C EN62368-1 EN3001489-1
Size and Weight Base Power Jacks Contact pins Size and Weight 3. Regulatory EMI Safety EMC	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A DC jack x 1, USB type A x 2, 2 contact pins for charging Dimensions:105mm(L) x 91.5mm(W) x 23mm(H) Weight :120g(Base only) Weight :260(Handset and Base) EU USA EU FCC Part 15B EN300328 FCC Part 15C EN62368-1 EN301489-1 EN301489-17
Size and Weight Base Power Jacks Contact pins Size and Weight 3. Regulatory EMI Safety EMC RoHS	 Dimensions:134mm(L) x 61.5mm(W) x 13mm(H), Weight: 140g AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A DC jack x 1, USB type A x 2, 2 contact pins for charging Dimensions:105mm(L) x 91.5mm(W) x 23mm(H) Weight :120g(Base only) Weight :260(Handset and Base) USA EU FCC Part 15B EN300328 FCC Part 15C EN62368-1 EN301489-1 EN301489-1 EN301489-17 Comply with directive 2002/95/EC RoHS (as amended by commission decision 2005/613/E
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