

# CLARITY & SUCCESS

## TERMINALTYPES

Interface Version 16.2

Last Update 7. February 2017

TERMINAL-TYPES	Country (ISO 3166-1)	Supplier	Model	Protocol	Comm	Remarks	counter
0	CH/LI	ASCOM	EFTOMAT	VEZ5.1	RS-232	deprecated	(1)
0	CH/LI	ASCOM	KM90Simulator	VEZ5.1	RS-232	deprecated	(2)
0	CH/LI	C VSchweiz	Artemakate	VEZ5.1	RS-232	deprecated	(3)
0	CH/LI	C VSchweiz	Artemadesk	VEZ5.1	RS-232	deprecated	(4)
1	CH/LI	3C/SIXPayment Services	card-x	VEZ5.1	RS-232	deprecated	(5)
1	CH/LI	3C/SIXPayment Services	card-xS3	„VEZ5.1 modified“	RS-232	deprecated	(6)
1	CH/LI	3C/SIXPayment Services	cx-vegas	„VEZ5.1 modified“	RS-232	deprecated	(7)
1	CH/LI	3C/SIXPayment Services	davinciPinpad	„VEZ5.1 modified“	RS-232	deprecated	(8)
1	CH/LI	3C/SIXPayment Services	xentaPinpad	„VEZ5.1 modified“	RS-232	deprecated	(9)
2	CH/LI	„EPSYS/SIX PaymentServices“	C-ZAM2000	„VEZ5.1 modified“	RS-232	deprecated	(10)
2	CH/LI	„EPSYS/SIX PaymentServices“	C-ZAMSwiss	„VEZ5.1 modified“	RS-232	deprecated	(11)
2	CH/LI	„EPSYS/SIX PaymentServices“	C-ZAMSmash	„VEZ5.1 modified“	RS-232	deprecated	(12)
2	CH/LI	SIXPayment Services	smashPINPAD	„VEZ5.1 modified“	RS-232	deprecated	(13)
3	CH/LI	SIXPayment Services	CASH	„VEZ5.1 modified“	RS-232	deprecated	(14)
4	CH/LI	C VSchweiz	OMNI-POS	„VEZ5.1 modified“	RS-232and TCP/IP	deprecated	(15)
4	CH/LI	SIXPayment Services/ c.a.r.u.s.	cCredit	„VEZ5.1 modified“	RS-232and TCP/IP	deprecated	(16)

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5	AT	FirstData/ TeleCash	IPT2000	EPS42/48/ KASSBAS	RS-232	deprecated (17)	
5	AT	FirstData/ TeleCash	FirstPOSBanco	EPS42/48/ KASSBAS	RS-232	deprecated	(18)
5	AT	FirstData/ TeleCash	ArtemaHybrid	EPS42/48/ KASSBAS	RS-232	deprecated	(19)
6	SI	BANKART	Hypercom ICE5500	BankartProtocol V.2.0	RS-232	deprecated	(20)
6	SI	BANKART	HypercomT4220	BankartProtocol V.2.0	RS-232	-	(21)
7	CH/LI/ LU/AT...	SIXPayment Services	smashPINPAD	min.MPD 1.12.010	RS-232and TCP/IP	deprecated	(22)
7	CH/LI/ LU/AT...	SIXPayment Services	xentaPINPAD	min.MPD 1.12.010	RS-232and TCP/IP	deprecated	(23)
7	CH/LI/ LU/AT...	SIXPayment Services	davinci CHECKOUT	min.MPD 1.12.010	RS-232and TCP/IP	deprecated	(24)
7	CH/LI/ LU/AT...	SIXPayment Services	davinciVENDING	min.MPD 1.12.010	RS-232and TCP/IP	deprecated	(25)
7	CH/LI/ LU/AT...	SIXPayment Services	davinci2PINPAD	min.MPD 1.12.010	RS-232and TCP/IP	installMPD v.1.12.010	(26)
7	CH/LI/ LU/AT...	SIXPayment Services	davinci2 VENDING	min.MPD 1.12.010	RS-232and TCP/IP	installMPD v.1.12.010	(27)
7	CH/LI/ LU/AT...	SIXPayment Services	yomaniPINPAD	min.MPD 1.12.010	RS-232and TCP/IP	installMPD v.1.12.010	(28)
7	CH/LI/ LU/AT...	SIXPayment Services	xentissimo	min.MPD 1.12.010	RS-232and TCP/IP	installMPD v.1.12.010	(29)
7	CH/LI/ LU/AT...	SIXPayment Services	yoximo	min.MPD 1.12.010	RS-232and TCP/IP	installMPD v.1.12.010	(30)
8	DE	CCV	ST4000	ZVTProtocol Rev.13.06	RS-232	-	(31)
8	DE	CCV	ST3740	ZVTProtocol Rev.13.06	RS-232	-	(32)

Ter mTy pe	Country (ISO 3166-1)	Supplier	Model	Protocol	Comm	Remarks	counter
8	DE	CCV	ST3750	ZVTProtocol Rev.13.06	RS-232	-	(33)
8	DE	CCV	VX570	ZVTProtocol Rev.13.06	RS-232	-	(34)
8	DE	CCV	OPPA40 OPPC60	ZVTProtocol Rev.13.06	RS-232	-	(35)
8	DE	„CCV/B+SCardService“	OPP-B50/ VIP900	ZVTProtocol Rev.13.06	RS-232	-	(36)
8	DE	REACard	ECS-HED2KB1	ZVTProtocol Rev.13.06	RS-232	-	(37)
8	DE	REACard	ECS-PPD3	ZVTProtocol Rev.13.06	RS-232	-	(38)
8	DE	REACard	T3Pro	ZVTProtocol Rev.13.06	RS-232	-	(39)
8	DE	REACard	T3Retail	ZVTProtocol Rev.13.06	RS-232	-	(40)
8	DE	REACard	Xenta	ZVTProtocol Rev.13.06	RS-232	-	(41)
8	AT/DE	REACard	T4pro	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(42)
8	AT/DE	REACard	T5Retail	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(43)
8	AT/DE	REACard	T5Pro	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(44)
8	AT/DE	REACard	T7Pro	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(45)
8	DE	G&D	„ZVT-700KMS(Winkel)“	ZVTProtocol Rev.13.06	RS-232	deprecated	(46)
8	AT	B+SCardService	CCVST3750	ZVTProtocol Rev.13.06	RS-232	-	(47)
8	AT/CZ	B+SCardService	CCVST4000	ZVTProtocol Rev.13.06	RS-232	-	(48)

# CLARITY & SUCCESS

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9	DE	Ingenico	i5300	ZVT/A16.de	RS-232	deprecated	(49)
9	DE	Ingenico	allU16devices	ZVT/A16.de	RS-232	deprecated	(50)
10	DE/AT/ UK...	VeriFone	ArtemaHybrid	ZVTProtocol Rev.13.06	RS-232and TCP/IP	deprecated	(51)
10	DE/AT/ UK...	VeriFone	ArtemaDesk	ZVTProtocol Rev.13.06	RS-232and TCP/IP	deprecated	(52)
10	DE/AT/ UK...	Concardis	Yomani	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(53)
1	CH/LI	Accarda	VirtualGiftCards Client	GCI/ADIV.0.81	TCP/IP	-	(54)
1	CH/LI	Accarda	VirtualCredit CardClient	GCI/ADIV.0.81	TCP/IP	-	(55)
12	BE	AtosWorldline	CZAMSMASH	VIC1.07/11-3 AMUN10.42	RS-232	deprecated	(56)
12	BE/LU	AtosWorldline	Xenta	VIC1.07/11-3 AMUN10.42	RS-232	deprecated	(57)
12	BE/LU	AtosWorldline	Yomani	VIC1.07/11-3 AMUN10.42	RS-232	-	(58)
13	-	treibauf	Simpatico(EFT Simulator)	SimpaticoXML	TCP/IP	-	(59)
14	CH/LI	C VSchweiz	Artemakate	VEZmodified	RS-232	deprecated	(59)
14	CH/LI	C VSchweiz	Artemadesk	VEZmodified	RS-232	deprecated	(60)
15	CH/LI	Aduno	VeriFone OptimumConnect	CommtrainEI	RS-232and TCP/IP	deprecated	(61)
16	US	VeriFone	PCCharge	PCCharge V.5.7.1	TCP/IP	deprecated	(62)
17	CH/LI	SIXPayment Services	davinciPINPAD	VEZ+(VEZwith ep2extension)	RS-232	deprecated	(63)

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17	CH/LI	SIXPayment Services	smashPINPAD	VEZ+(VEZwith ep2extension)	RS-232	deprecated	(64)
17	CH/LI	SIXPayment Services	xentaPINPAD	VEZ+(VEZwith ep2extension)	RS-232	deprecated	(65)
17	CH/LI	SIXPayment Services	davinci2PINPAD	VEZ+(VEZwith ep2extension)	RS-232	-	(66)
17	CH/LI	SIXPayment Services	yomaniPINPAD	VEZ+(VEZwith ep2extension)	RS-232	-	(67)
18	DE	VeriFone	ArtemaModular	MCS.Soft	RS-232	deprecated	(68)
18	DE	VeriFone	PINPadHybrid	MCS.Soft	TCP/IP	install MCS.soft.dll	(69)
18	DE	VeriFone	MCU5900	MCS.Soft	TCP/IP	install MCS.soft.dll	(70)
18	DE	VeriFone	CardController Hybrid	MCS.Soft	TCP/IP	install MCS.soft.dll	(71)
19	SI	SIXPayment Services	ArtemaHybrid	MPD1.12.010	RS-232and TCP/IP	deprecated	(72)
19	SI	SIXPayment Services	ArtemaDesk	MPD1.12.010	RS-232and TCP/IP	deprecated	(73)
20	CH/LI	B+SCardService	IngenicoiCT250	CRP2.42	RS-232and TCP/IP	deprecated usett78	(74)
20	CH/LI	Ingenico	iCT250	CRP2.42	RS-232and TCP/IP	-	(75)
20	CH/LI	Ingenico	iPP350	CRP2.42	RS-232and TCP/IP	-	(76)
20	CH/LI	Ingenico	iPP480	CRP2.42	RS-232and TCP/IP	-	(77)
20	CH/LI	CCVSchweiz	Ingenicodesk	iCT220+iPP320	CRP2.42	RS-232and TCP/IP „deprecatedusett79“	(78)
20	CH/LI	CCVSchweiz	Ingenicocompact	iCT250	CRP2.42	RS-232and TCP/IP deprecated usett79	(79)

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20	CH/LI	CCVSchweiz	Ingenicokate iPP350	CRP2.42	RS-232and TCP/IP	„deprecated usett79“	(80)
20	CH/LI	CCVSchweiz	Ingenicokate iPP480	CRP2.42	RS-232and TCP/IP	„deprecated usett79“	(81)
21	AT/DE/ LU	SIXPayment Services	ArtemaHybrid	MPD1.12.010	RS-232and TCP/IP	deprecated	(82)
21	AT/DE/ LU	SIXPayment Services	ArtemaDesk	MPD1.12.010	RS-232and TCP/IP	deprecated	(83)
2	SI	B+SCardService	C VST4000	ZVTProtocol Rev.13.06	RS-232	deprecated	(84)
23	CZ	CzeskaSporitelna	Ingenicoi5100	CSPOS-ECR	RS-232	-	(85)
24	FR	Ingenico	i5100	CaisseEuroIng. Concert2.0	RS-232	deprecated	(86)
24	FR	Ingenico	ICT220	CaisseEuroIng. Concert2.0	RS-232	-	(87)
25	DE	Ingenico	i5100	ZVT/A32.de	RS-232and TCP/IP	deprecated	(88)
25	DE	Ingenico	i3380	ZVT/A32.de	RS-232and TCP/IP	deprecated	(89)
25	DE	Ingenico	i5300	ZVT/A32.de	RS-232and TCP/IP	deprecated	(90)
25	DE	Ingenico	i5310	ZVT/A32.de	RS-232and TCP/IP	deprecated	(91)
25	DE	Ingenico	i5100withi3380	ZVT/A32.de	RS-232and TCP/IP	deprecated	(92)
25	DE	Ingenico	i7810(WLAN)	ZVT/A32.de	RS-232and TCP/IP	-	(93)
25	DE	Ingenico	iSC250	ZVT/A32.de	RS-232and TCP/IP	-	(94)
25	DE	Ingenico	iSC350	ZVT/A32.de	RS-232and TCP/IP	-	(95)

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25	DE	Ingenico	iWL250	ZVT/A32.de	RS-232and TCP/IP	-	(96)

# CLARITY & SUCCESS

25	DE	Ingenico	iPP320	ZVT/A32.de	RS-232and TCP/IP	-	(97)
25	DE	Ingenico	iPP350	ZVT/A32.de	RS-232and TCP/IP	-	(98)
26	CH/LI	AdunoPayment Services	VerdiConnect	CommtrainEI V.3.0	RS-232and TCP/IP	-	(99)
26	CH/LI	PayTec	PrimusDesk	CommtrainEI V.3.0	RS-232and TCP/IP	-	(100)
26	CH/LI	PaySolution Bringolf	PrimusDesk	CommtrainEI V.3.0	RS-232and TCP/IP	-	(101)
27	CH/LI	AdunoPayment Services	BladeMobile	CommtrainEI V.3.0	TCP/IP	deprecated	(102)
28	NL	AtosWorldline- paymentservices	XentaMU	VIC-NL1.06	RS-232	deprecated	(103)
28	NL	AtosWorldline- paymentservices	YomaniMU	VIC-NL1.06	RS-232	deprecated	(104)
29	AT	cardcomplete	Teliumcountertop (IngenicoICT250)	„ZVT13.06, Clarificationson ZVT-Protocol, Issue2“	RS-232and TCP/IP	-	(105)
29	AT	cardcomplete	Teliumcheckout (IngenicoiPP480)	„ZVT13.06, Clarificationson ZVT-Protocol, Issue2“	RS-232and TCP/IP	-	(106)
29	AT	cardcomplete	Smartcompact (Ingenico5100IP)	„ZVT13.06, Clarificationson ZVT-Protocol, Issue2“	RS-232and TCP/IP	-	(107)
29	AT	cardcomplete	Smartcomfort (Ingenico5310 IP)	„ZVT13.06, Clarificationson ZVT-Protocol, Issue2“	RS-232and TCP/IP	deprecated	(108)

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29	AT	cardcomplete	SmartKasse (Ingenico3380 IP)	„ZVT, Clarificationson ZVT-Protocol, Issue2“	RS-232and TCP/IP	deprecated	(109)
29	AT	cardcomplete	Teliumcheckout standalone (IngenicoiPP480- P)	„ZVT, Clarificationson ZVT-Protocol, Issue2“	RS-232and TCP/IP		(110)
29	AT	cardcomplete	Teliumwireless (IngenicoiWL250)	„ZVT, Clarificationson ZVT-Protocol, Issue2“	RS-232and TCP/IP		(111)
30	DE	GWK	eLPAYpayment Server	ELPAY5V.1.15	Filebased interchange	install eLPAY5v.1.15	(112)
31	IT/SM/ VA	Ingenico	i5100	Protocollo Ingenico ECR<>EFT/POS Cod.17V2.0	RS-232and TCP/IP	deprecated	(113)
31	IT/SM/ VA	SETEFI	Ingenico iCT250EM	Protocollo Ingenico ECR<>EFT/POS Cod.17V2.0	RS-232and TCP/IP	-	(114)
31	IT/SM/ VA	UNICREDIT	Ingenico iCT250EM	Protocollo Ingenico ECR<>EFT/POS Cod.17V2.0	RS-232and TCP/IP	-	(115)
31	IT/SM/ VA	SagemMonetel	EFT930S	Protocollo Ingenico ECR<>EFT/POS Cod.17V2.0	RS-232and TCP/IP	-	(116)
31	IT/SM/ VA	UrmetTLC	AureusPlus	Protocollo Ingenico ECR<>EFT/POS Cod.17V2.0	RS-232and TCP/IP	deprecated	(117)

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32	ES	Ingenico	i5100	TCVSV. P	RS-232	deprecated	(118)
32	ES	Ingenico	eft930S	TCVSV. P	RS-232	deprecated	(119)
32	ES	Ingenico	allIngenicoTelium terminals	Terminal controladovía serieV.01.06	RS-232		(120)
3	PL	VeriFone	Vx510	„ECR-POS InterfaceV.2.6“	RS-232	-	(121)
34	AT	PayLife	Bankomat-Kasse	EPS42/48 KASSBAS	RS-232	deprecated	(122)
34	AT	PayLife/SIX PaymentServices	Artemahybrid	EPS42/48 KASSBAS	RS-232	„deprecated usett59“	(123)
35	CH/LI	C VSchweiz	VeriFoneVx810	C VJILV.1.x	RS-232	deprecated	(124)
35	CH/LI	CCVSchweiz	VeriFoneVx820	CCVJILV.1.x	TCP/IP	installccvJIL V.1.1.2.1	(125)
35	CH/LI	CCVSchweiz	VeriFoneVx825	CCVJILV.1.x	TCP/IP	installccvJIL V.1.1.2.1	(126)
35	CH/LI	CCVSchweiz	VeriFoneVx820 ITSDuet	CCVJILV.1.x	TCP/IP	installccvJIL V.1.1.2.1	(127)
35	CH/LI	CCVSchweiz	VeriFoneVx820 ITSDuet	CCVJILV.1.x	TCP/IP	installccvJIL V.1.1.2.1	(128)
35	CH/LI	CCVSchweiz	VeriFoneVx860 ITS(WiFi)	CCVJILV.1.x	TCP/IP	installccvJIL V.1.1.2.1	(129)
36	FR/ES	Ingenico	i3070	Axis/C3v.2.x	RS-232	deprecated	(130)
36	FR/ES	Ingenico	i5100	Axis/C3v.2.x	RS-232	deprecated	(131)
36	FR/ES/ UK/PT	Ingenico	EFT930Series	Axis/C3v.2.x	RS-232	deprecated	(132)
36	FR/ES/ UK/PT	Ingenico	EFT930SSeries	Axis/C3v.2.x	RS-232	deprecated	(133)

# CLARITY & SUCCESS

Ter mTy pe	Country (ISO 3166-1)	Supplier	Model	Protocol	Comm	Remarks	counter
36	FR/ES/ UK/PT	Ingenico	ICT200Series	Axis/C3v.2.x	RS-232	install c3driverdll.dll v.2.3	(134)
37	CH/LI	Innocard	VeriFoneArtema Hybrid	HypercomZVT 01.05	RS-232and TCP/IP	deprecated	(135)
38	CHLI	Innocard	VeriFone OptimumTM4210	HypercomZVT 01.05	RS-232and TCP/IP	deprecated	(136)
38	CH/LI	Innocard	VeriFone OptimumTM4220	HypercomZVT 01.05	RS-232and TCP/IP	deprecated	(137)
39	CH	C VSchweiz (Innocard)	ArtemaHybrid	VEZmodified	RS-232	deprecated	(138)
40	SK	Slovenska Sporitelna	VeriFoneVx510	„ECR2v.1.10 rev02“	RS-232	-	(139)
41	CH	MFGGroup PowerPay	PaymentServer Gateway (virtual terminal)	PowerPayV2.90	TCP/IP HTTPS/SSL	nophysical terminal	(140)
42	AT/LU	EasyCashLoyalty Solutions	PrePaidPlus (virtualterminal)	PrePaidPlusV. 1.0	TCP/IP	-	(141)
43	AT/CH	Cards&Systems	„IBRO30 (virtualterminal)“	IBRO30Online Autorisierungs- protokollR.1	TCP/IP	-	(142)
4	CH	Innocard	ICPBIA	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(143)
45	NL/BE/ LU	CCVSystemsBV	VeriFoneVx810	ITSOPIBook v.1.5	TCP/IP	-	(144)
45	NL/BE/ LU	CCVSystemsBV	VeriFoneVx820	ITSOPIBook v.1.5	TCP/IP	-	(145)
46	SE/DK/ NO/FI/ E/ LT/ LV/PL	NETS	IngenicoiPP Family	JBAXIversion 1.0.0.3	RS-232	„install jbaxi.jar, jbaxiwrapper.jar and jbaxiwrapper.dll/.so“	(146)

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46	SE/DK/ NO/FI/ E/ LT/ LV/PL	NETS	IngenicoiCT Family	JBAXIversion 1.0.0.3	RS-232	„install jbaxi.jar, jbaxiwrapper.jar and jbaxiwrapper.dll/.so“	(147)
46	SE/DK/ NO/FI/ E/ LT/ LV/PL	NETS	Ingenicoi5100	JBAXIversion 1.0.0.3	RS-232	„install jbaxi.jar, jbaxiwrapper.jar and jbaxiwrapper.dll/.so“	(148)
46	SE/DK/ NO/FI/ E/ LT/ LV/PL	NETS	Ingenicoi6400	JBAXIversion 1.0.0.3	RS-232	„install jbaxi.jar, jbaxiwrapper.jar and jbaxiwrapper.dll/.so“	(149)
46	SE/DK/ NO/FI/ E/ LT/ LV/PL	NETS	Ingenicoi7910	JBAXIversion 1.0.0.3	RS-232	„install jbaxi.jar, jbaxiwrapper.jar and jbaxiwrapper.dll/.so“	(150)
46	SE/DK/ NO/FI/ E/ LT/ LV/PL	NETS	Ingenicoi9500	JBAXIversion 1.0.0.3	RS-232	„install jbaxi.jar, jbaxiwrapper.jar and jbaxiwrapper.dll/.so“	(151)
46	SE/DK/ NO/FI/ E/ LT/ LV/PL	NETS	allcurrentand future Viking terminals	JBAXIversion 1.0.0.3	RS-232	„install jbaxi.jar, jbaxiwrapper.jar and jbaxiwrapper.dll/.so“	(152)

Ter mTy pe	Country (ISO 3166-1)	Supplier	Model	Protocol	Comm	Remarks	counter
47	US	Equinox	HypercomT4220 VeriFoneT4220				
		EquinoxT4220	HypercomCash Drawer(ECR)	Interfacev2.04	TCP/IP	-	(153)
48	CH	ICP	ICPBIA	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(154)
49	US	VeriFone	PCCThinClient	PCC-5-7-1h	TCP/IP	installPCCharge ThinClient	(155)
50	AT	Hobex	BASICCountertop ICT220	Open Communication ProtocolV.1.34	RS-232	-	(156)
50	AT	Hobex	Hobexi5100	Open Communication			

# CLARITY & SUCCESS

51	CZ	Wincor-Nixdorf	IngenicoiCT220	ProtocolV.1.34 Design Specification WNSPV.01.29	RS-232	-	(157)
52	CH/LI	AdunoPayment Services	Verdi	PrimusEFTECR Interface1.22.0	TCP-IP	-	(158)
53	CH/LI	AdunoPayment Services	IngenicoConnect (iPP350)	CRP3.12	RS-232and TCP/IP	-	(159)
53	CH/LI	AdunoPayment Services	IngenicoConnect Touch(iPP480)	CRP3.12	RS-232and TCP/IP	-	(160)
54	FI	PointFinland	Yomani	Pointv.01.01	RS-232	-	(161)
5	DE/AT	VeriFone	VeriFoneH5000	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(162)
5	DE/AT	B+SCard Services	VeriFoneH5000	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(163)
5	DE/AT	B+SCard Services	VeriFoneMX925	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(164)
56	UK/DE/ BE/NL/ LU/AT	B+SCard Services	VeriFoneVX820	ZVTProtocol Rev.13.06	RS232and TCP-IP	-	(165)

Ter mTy pe	Country (ISO 3166-1)	Supplier	Model	Protocol	Comm	Remarks	counter
56	DE	CCV	VeriFoneVX820	ZVTProtocol Rev.13.06	RS232and TCP-IP	-	(167)
56	DE	CCV	VeriFoneVX680	ZVTProtocol Rev.13.06	TCP-IP	WLAN	(168)
56	„DE/CZ/ DK/NL UK/ FI FR/HU IT/LT GR/NO PL/PT SVK SVE/ES „SE“	B+SCard Services	„CCV-VX820 CCV- VX680WiFi CCV-Mobile- PremiumWiFi CCV-FlyWiFi CCV-Base“	ZVTProtocol Rev.13.06	„RS232 and TCP-IP“	-	(169)
57	DE	Ingenico	IngenicoiPP480	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(170)
58	DE	Ingenico	IngenicoiCT250	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(171)
58	D/AT	B+SCard Services	IngenicoiCT250	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(172)
59	AT	SIXPayment Services	VeriFoneVx825	EPS42/48 KASSBAS	RS-232	-	(173)
60	CH/LI	Innocard	IngenicoiCT250	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(174)
61	FR/ ES/ UK/PT	Ingenico	„EFTICT930, iCT930Sand iCT200Series“	Axis/C3v.2.x (withcallbacks)	RS-232	install c3driverdll.dll v.2.3	(175)
62	BE	ATOSWordline	yomani	VIC1.07/13 (NVIC)	RS-232	-	(176)
63	NL	ATOSWorldline	yomaniMU	VIC1.07/13 (NVIC)	RS-232	-	(177)
64	LU	ATOSWorldline	yomani	VIC1.07/13 (NVIC)	RS-232	-	(178)

Ter mTy pe	Country (ISO 3166-1)	Supplier	Model	Protocol	Comm	Remarks	counter
65	NL	AtosWorldlinee- paymentservices	YomaniMU	VIC-NL1.06(2)	RS-232	-	(179)
6	SK	Wincor-Nixdorf	IngenicoiCT220	Design Specification WNSPV.01.29	RS-232	-	(180)
67	RO	Wincor-Nixdorf	IngenicoiCT220	Design Specification WNSPV.01.29	RS-232	-	(181)
68	CH	Aduno	IngenicoConnect Touch (IngenicoiWL250)	VibbekTill Interface1.2	TCP/IP	-	(182)
68	CH	Aduno	YomaniConnect Touch	VibbekTill Interface1.2	TCP/IP	-	(183)
69	US/CA	AJBFiPAY	vx820	Packetization v1.01	RS-232and TCP/IP	installFiPay	(184)
69	US/CA	AJBFiPAY	vx690	Packetization v1.01	RS-232and TCP/IP	installFiPay	(185)
70	UK	GlobalPayments	IngenicoiCT220 andICT250	„EPoSInterface 0930-90028-1 Issue006“	RS-232	-	(186)
71	(RFU)	(reservedfor futureuse)				-	(187)
72	EU	SIXPayment Services	Yomani xenta davinci	„OPIPOS InterfaceV.4.58 (O.P.IProtocol Version1.2.1)“	RS-232and TCP/IP	install cCredit	(188)
73	HK	PAX	S60-T	„ECRInterface Specification V5. 02/spec. Ver1.3_EPS“	RS-232and TCP/IP	-	(189)
74	SE	VeriFone(Point)	Vx820	LocalPayment Protocol Specification Version4.2	RS-232and TCP/IP	-	(190)

# CLARITY & SUCCESS

Ter mTy pe	Country (ISO 3166-1)	Supplier	Model	Protocol	Comm	Remarks	counter
75	JP	iNFOXJapan	Panasonic(ZEC- 14Series)	InfoxTerminal Japan8thEdition forCreditand Debit, and1st Editionfor Unionpay	RS-232	-	(191)
76	DE/AT	VeriFone	MX925	ZVTProtocol Rev.13.06	RS-232and TCP/IP	-	(192)
7	TH	VeriFone	VX520		RS-232	-	(193)
78	CH	B+SCard Services	IngenicoiCT250	CRP3.13_B	RS-232and TCP/IP	-	(194)
79	CH	CCV	IngenicoiPP480	CRP3.13_B	RS-232and TCP/IP	-	(195)
80	-	LoyaltyGiftcard		LoyaltyGiftcard 1.5.4	TCP/IP	-	(196)
81	SG	GlobalPayment	PAXS60-T	PAXInterface	RS-232	-	(197)
82	MY	GlobalPayment	PAXS60-T	PAXInterface	RS-232	-	(198)
83	UK	PremiereTaxFree	VeriFoneVX520				
			VeriFoneVX820	Premiere Connect	RS-232and TCP/IP	-	(199)
99	-	treibauf	Implementation Mock	PepperAPI	simulation	-	(200)