

AMP 6500 Quick Reference Guide 1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference received, including interference that may cause undesired operation. 2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential environment. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or a qualified radio/TV technician for help. The device has been evaluated to meet general RF exposure requirements. RF exposure information: The EIRP power of the device at maximum case is below the exempt condition, 20mW specified in EN62479: 2010. RF exposure assessment has been performed to prove that this unit will not generate the harmful EM emission above the reference level as specified in EC Council Recommendation(1999/519/EC). This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.	AMP 6500 Quick Reference Guide DOCUMENT PROPERTIES Information <table> <tr> <td>ID</td><td>PQR-6500-10-E</td></tr> <tr> <td>Title</td><td>Quick Reference Guide</td></tr> <tr> <td>Category</td><td>AMP POS 6 Series - 6500</td></tr> <tr> <td>Access Level</td><td>General</td></tr> </table> Version Control <table> <tr> <th>Version</th><th>Date</th><th>Summary of Change</th><th>Updated by</th></tr> <tr> <td>1.0</td><td>Jan 2018</td><td>Initial version</td><td>R. Gibbs</td></tr> </table> Supported Hardware & Software <table> <tr> <th>Version</th><th>Software Release</th><th>Supported Hardware Model</th></tr> <tr> <td>1.0+</td><td>1.0</td><td>AMP 6500-GB</td></tr> </table>	ID	PQR-6500-10-E	Title	Quick Reference Guide	Category	AMP POS 6 Series - 6500	Access Level	General	Version	Date	Summary of Change	Updated by	1.0	Jan 2018	Initial version	R. Gibbs	Version	Software Release	Supported Hardware Model	1.0+	1.0	AMP 6500-GB	AMP 6500 Quick Reference Guide 1 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 2 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 3 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 4 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 5 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 6 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 7 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 8 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 9 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 10 Advanced Mobile Payment Inc. www.ampmobilepayment.com												
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AMP 6500 Quick Reference Guide 3 General Precautions Basic care and consideration should be used when handling, operating or installing the 6500 terminal. This is a secure device, with both physical and logical tamper protection, and no attempt should be made by the user to open or service the device in any way other than approved troubleshooting methods. Keep these basic guidelines in mind to prolong the longevity and functionality of your product: - Do not use the non-dedicated power supply, because it may be in trouble due to the mismatch of power. - Do not vibrate, shake or knock the product sharply. - When a fault occurs, immediately turn off the power supply and discontinue to use the product, please contact the service sector related to our company. - Do not open and repair it by yourself! When the terminal being attacked by unscrupulous environment (such as opening the terminal shell, etc.), the internal sensitive information stored in the terminal will be erased. For avoiding unnecessary troubles, you should not open the housing. - AMP 6500 is designed to be unattended terminals, it is used outdoors. Please follow as below: - The device should be covered by a pin shield over the pin entry area. - Avoiding the direct sunlight and the rain. - Place the device in a ventilated locality and keep good a heat dissipation condition. 4 Powering Device On/Off Powering On the device First ensure that the plug is inserted into a known working socket, then insert the Microfit power or MIOB power jack into the power port on the 6500, the device will then power itself on. Powering Off the device Unplug the DC jack from the back of the terminal and it will power itself off.	AMP 6500 Quick Reference Guide 4 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 5 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 6 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 7 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 8 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 9 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 10 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 11 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 12 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 13 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 14 Advanced Mobile Payment Inc. www.ampmobilepayment.com																																		
AMP 6500 Quick Reference Guide 7 Technical Specifications The following are specifications detailing the overall capabilities of the AMP 6500, including optional or variable elements. To obtain the specifications for your individual terminals, refer to the original sales order or your sales representative for more information. <table> <tr> <td>PROCESSOR</td><td>High Performance 4 Core Processor + Secure CPU</td></tr> <tr> <td>MEMORY</td><td>1GB RAM, 8GB flash memory, Support Micro TF Card, up to 32GB</td></tr> <tr> <td>DISPLAY</td><td>5" 720p 1280 pixels, support capacitive touch screen</td></tr> <tr> <td>CONNECTIVITY</td><td>RS232, Ethernet, 10/100M, MIOB</td></tr> <tr> <td>CERTIFICATION</td><td>PCI PTS S.A. EMV, LEVEL 1&2, EMV Contactless, CE, FCC, Pay Pass</td></tr> <tr> <td>CARD READERS</td><td>Back-external in-built chip magstripe reader, In-built smart card, NFC, 13.56MHz near, 1 SAM, 1 TF card reader, MIOB interface, Microfit port, proximity detector</td></tr> <tr> <td>SECURITY</td><td>3DES Encryption, remote key injection, Master/Session and DMPF Key Management</td></tr> <tr> <td>POWER</td><td>12V DC, 2A (when using Micro fit), 24 ~ 45V DC (when using MIOB)</td></tr> <tr> <td>PHYSICAL</td><td>198x122x44mm/7.74x4.8x1.71inches</td></tr> <tr> <td>SYSTEM</td><td>1 key for reset, 1 key for setup</td></tr> <tr> <td>BUTTONS</td><td>Android OS 5.X</td></tr> <tr> <td>WEIGHT</td><td>720g (1.6lb)</td></tr> <tr> <td>OPERATION</td><td>-20°C ~ 45°C/4°F ~ 113°F, 10% ~ 90% (non-condensed)</td></tr> <tr> <td>STORAGE</td><td>-25°C ~ 75°C/-13°F ~ 167°F, 5% ~ 95% (non-condensed)</td></tr> <tr> <td>WATERPROOF</td><td>IP65</td></tr> <tr> <td>PROTECTION</td><td>IP65</td></tr> <tr> <td>MODULATION</td><td>NFC 13.56MHz</td></tr> </table> Regulatory Conformance Hereby, Advanced Mobile Payment Inc. declares that the radio equipment type (AMP 6500) is in compliance with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available on our website: www.ampmobilepayment.com CE Notice: This device may be used in each member state in EU	PROCESSOR	High Performance 4 Core Processor + Secure CPU	MEMORY	1GB RAM, 8GB flash memory, Support Micro TF Card, up to 32GB	DISPLAY	5" 720p 1280 pixels, support capacitive touch screen	CONNECTIVITY	RS232, Ethernet, 10/100M, MIOB	CERTIFICATION	PCI PTS S.A. EMV, LEVEL 1&2, EMV Contactless, CE, FCC, Pay Pass	CARD READERS	Back-external in-built chip magstripe reader, In-built smart card, NFC, 13.56MHz near, 1 SAM, 1 TF card reader, MIOB interface, Microfit port, proximity detector	SECURITY	3DES Encryption, remote key injection, Master/Session and DMPF Key Management	POWER	12V DC, 2A (when using Micro fit), 24 ~ 45V DC (when using MIOB)	PHYSICAL	198x122x44mm/7.74x4.8x1.71inches	SYSTEM	1 key for reset, 1 key for setup	BUTTONS	Android OS 5.X	WEIGHT	720g (1.6lb)	OPERATION	-20°C ~ 45°C/4°F ~ 113°F, 10% ~ 90% (non-condensed)	STORAGE	-25°C ~ 75°C/-13°F ~ 167°F, 5% ~ 95% (non-condensed)	WATERPROOF	IP65	PROTECTION	IP65	MODULATION	NFC 13.56MHz	AMP 6500 Quick Reference Guide 7 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 8 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 9 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 10 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 11 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 12 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 13 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 14 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 15 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 16 Advanced Mobile Payment Inc. www.ampmobilepayment.com	AMP 6500 Quick Reference Guide 17 Advanced Mobile Payment Inc. www.ampmobilepayment.com
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