



APPROVED ELECTRONIC EQUIPMENT FOR TAXIS and TNPS

Updated May 21, 2021

This document contains a list of approved equipment for City of Chicago licensed taxicabs and TNP (transportation network provider or ride-hail) vehicles in the following categories:

- I. Credit Card Processing for Taxicabs
- II. Security Cameras for Taxicabs
- III. Taximeters for Taxicabs
- IV. Roof Top/Car Top Advertising Equipment for Taxicabs and TNPs

Equipment listed in this document has been approved by the Department of Business Affairs and Consumer Protection (BACP) based on information submitted demonstrating compliance with specifications detailed in the Municipal Code of Chicago and/or applicable Rules. **BACP is not endorsing or promoting the equipment or vendors listed in this document.** BACP recommends due diligence be performed (compare contract terms and prices, review reference checks, business reputation and practices, etc.) before contracting or purchasing equipment.

New equipment vendors may apply for review and approval of electronic equipment by submitting a request via email to BACPPV@cityofchicago.org.

1. Include in request the electronic equipment's technical specifications and a detailed written description of the capabilities of the equipment. Capabilities must comply with standards detailed in the Municipal Code of Chicago and/or applicable Rules.
 - The Municipal Code of Chicago is available at amlegal.com
 - BACP Rules are available at chicago.gov/bacp
2. Include in request a description of costs associated with such equipment (e.g., capital, installation, maintenance, operational expenses, etc.) and which party (licensee, vendor, etc.) would be responsible for the costs.
3. If applicable, provide documentation of insurance coverage in compliance with the Municipal Code of Chicago and/or applicable Rules.
4. Schedule a demonstration with BACP of the capabilities of the electronic equipment in operation.
5. For field tests and pilot programs, compile and provide supporting evidence or documentation of a completed results of field test or pilot program.
6. Listed categories of electronic equipment must approved by BACP's Public Vehicle Operations Division.

I. Approved Credit Card Processing Equipment for Taxicabs

- City of Chicago taxicabs must operate with electronic equipment that is capable of processing non-cash forms of payment for taxicab fares. The equipment used to process non-cash payment of taxicab fares must be, at a minimum, in compliance with Rules TX5.07 and TX5.09 of the Taxicab Medallion License Holders Rules, promulgated pursuant to Municipal Code of Chicago (MCC) section 9-112-510. Credit card processing equipment for taxicabs must be able to accept Pace's T.A.P. (taxi access program) electronic payment pursuant to MCC section 9-112-580. Refer to <https://www.pacebus.com/tap> for more information on T.A.P.
- Since January 1, 2013, any medallion licensee who replaces a taxicab must install in the replacement vehicle mandated **rear seat swipe credit card** processing equipment pursuant to MCC section 9-112-510.

1. Creative Mobile Technology (CMT)

- Contact: Dan Rogers 718 937-4444 x2747; drogers@cmtgroup.com; www.cmtgroup.com
- Approved equipment: Next generation PIM "NGP"- contains mobile CPU, passenger touchscreen, external point-of-sale ("POS") chip card reader, modem, driver interactive unit and GPS antenna.

2. Mobile Knowledge – S2008MDT

- Contact: Janet MacPherson 617-287-5020 x1235; janet.macpherson@icabbi.com
- Approved Equipment: Series 2008 Mobile Data Terminal (S2008MDT).

3. Mobile Knowledge – DriveLinQ/TaxiLinQ

- Contact: Janet MacPherson 617-287-5020 x1235; janet.macpherson@icabbi.com
- Approved Equipment: DriveLinQ Driver Application for Android operating system with optional TaxiLinQ communications platform supporting a range of interconnections with in-vehicle technologies.

4. Curb

- Contact: www.gocurb.com
- Approved Equipment: MX 870 PIM, VTS M-10 PIM and M-7 DIM.

II. Approved Security Cameras for Taxicabs

- Security camera systems installed in taxicabs must comply with Rule TX6.03 of the Taxicab Medallion License Holder Rules.

1. 247 Security Inc: (905) 362-8090, X323; www.247securityinc.com

- Model Number TVS6-32-1A-G
- Model Number TVS6-32a-2A-G

2. Janus Cam: (650) 871-8696; www.januscam.com

- Janus V2 Camera
- Janus V2 Camera HD

3. **SmartWitness USA , LLC:** (312) 981-8774; www.smartwitness.com
 - Model Number BX4000
4. **Motor Guardian Cam:** (847) 296-4279; www.motorgc.com
 - Model ADR – 3320
 - Model MDR - 5000
5. **REI – Radio Engineering Industries:** (800) 228-9275; www.radioeng.com
 - Model REI SD-300 Camera System for Taxi

III. Approved Taximeters

- Taximeters must comply with satisfy Rules TX5.02, TX5.04 and TX5.05 of the Taxicab Medallion License Holder Rules and the requirements detailed in MCC sections 9-112-510 and MCC 9-112-600.
1. **Pulsar Series:** (718) 937-4600; www.at-c.com
 - 2030 & 2030r models
 2. **Centrodyne:** (718) 937-4600; www.centrodyne.com
 - Silent 610/620 models

IV. Approved Rooftop Advertising Equipment for Taxis and TNPs

- Taxicab rooftop/cartop advertising equipment must comply with Rule TX11.09 of the Taxicab Medallion License Holder Rules and the Municipal Code of Chicago.
 - TNP (transportation network provider or ride-hail) vehicle rooftop/car advertising equipment must comply with Rule TNP1.07 of the Transportation Network Provider Rules and the Municipal Code of Chicago
1. **Cascio Communications** www.casciocom.com (approved for Taxis)
 2. **Curb Media** www.curbtaximedia.com (approved for Taxis)
 3. **Firefly** www.fireflyon.com (approved for Taxis and TNPs)
 4. **Halo** www.halocars.co (approved for TNPs)