

ENABLING BUSINESSES TO THRIVE











A LEADING INDIAN ELECTRONICS PRODUCT MANUFACTURER, SOLUTION AND SERVICE PROVIDER

Part of the century-old **TVS Group**, one of India's most prestigious and accomplished business conglomerates.

TVS ELECTRONICS (TVS-E) is one of the longest-standing Indian electronics manufacturers with **36 years of strong presence** in the marketplace.

We are ISO certified for meeting the highest international quality and information security management standards





TVS-E EMERGES AS THE LEADING FRONT-RUNNER IN



OUR RANGE OF PRODUCTS AND SERVICES ACROSS TWO CORE BUSINESS VERTICALS

Products and Solutions

Customer Support Services

We serve both institutional and retail customers with our diverse portfolio.

PRODUCT SOLUTIONS

THE DEFINITIVE RANGE OF PRODUCTS AND SOLUTIONS FOR THRIVING BUSINESSES

Our product range makes its presence felt across varied commercial categories through unsurpassed efficiency, proven robustness and a deep understanding of business needs. Our commitment extends beyond hardware provision, and we simplify businesses with our comprehensive, cloud-based solutions that integrate hardware and software components into a streamlined offering.

Embracing the era of digital transformation, our TVS-E Pay, a user-friendly billing solution, empowers small and medium-sized retail businesses to optimize operational efficiency and maximize profitability. We have established strategic partnerships with leading software companies, allowing us to deliver comprehensive software solutions bundled with our offerings in the groceries, food, and beverages industries.

EMPOWERING BUSINESSES WITH TURNKEY CUSTOMER SUPPORT SERVICES

CUSTOMER SUPPORT SERVICES

CUSTOMER SUPPORT SERVICES at TVS Electronics are not limited to one token service or two. They span a vast spectrum of offerings supported by robust repair infrastructure, trained and qualified professionals and our credibility honed over decades. The wheels of business turn on the axle of customer satisfaction, and we ensure that the course is smooth.

4.We offer end-to-end warranty management solutions to Global OEMs of IT products, smartphones, and personal gadgets. Our understanding of business needs has led us to create appropriate infrastructure for top brands which translates into a seamless plug and play model for them.

TVS-E TUMAKURU MANUFACTURING EDGE



Manufacturing

With cutting-edge manufacturing technology and skilled professionals in Tumakuru, we meet your diverse needs with precision and agility



Domestic and Global Sourcing

We source high-quality materials and components at competitive prices to deliver reliable and cost-effective solutions

- Vendor Support & Management
- SKDs & Spares



Repair

With our expert repair capabilities, we can quickly diagnose and fix issues with your products, minimizing downtime and maximizing productivity



Product Design

With a team of experienced designers and engineers, we deliver comprehensive product design services and transform your ideas into innovative and efficient design solutions

Experience the power of TVS-E products and solutions for enhanced operational efficiency and profitability.



- 1 TOUCH POS SYSTEMS
- 7 THERMAL RECEIPT PRINTERS
- 10 IMPACT RECEIPT PRINTERS
- **111** MOBILE PRINTERS
- 14 LABEL PRINTERS
- 17 BARCODE SCANNERS
- 23 CASH DRAWER
- 24 WEIGHING SCALE
- **26 ELECTRONIC CASH REGISTERS**
- **28** CURRENCY COUNTERS
- 30 INVOICE PRINTERS DMP
- 32 PASSBOOK PRINTERS
- 34 WEB CAMERAS

- **36 TRANSACTION KEYBOARDS**
- **38 CHAMP KEYBOARDS**
- 41 MICE
- 43 SPARES





TP 415c Pro

FEATURES



Aluminium die casting backcover



Stylish & Compact Design



15 inch TFT Display with Capacitive Touch



Interface (6 Serial, 6 USB)



RAM 4GB UPTO 16GB



2.5" SSD 128 GB

TP 415C Expert

FEATURES



15 inch TFT LED touch screen (Capacitive Touch)



4 GB (8 GB Optional)



128GB





Resolution 1024x768







TP i415c K

FEATURES



Aluminium die casting backcover



Stylish & Compact Design



15 inch TFT Display with Capacitive Touch



Interface (6 Serial, 6 USB)



RAM 4GB UPTO 32GB



2.5" SSD 128 GB

TP 415C Smart

FEATURES



Metal Body + Metal Base



Sleek and Sturdy Design with Foldable Frame



15 inch TFT Display with Capacitive Touch



Interface (6 Serial, 6 USB)



4GB (8GB Optional)



SSD 128 GB



TP 415cA

FEATURES



Android Architecture



15.6" Capacitive Multi Touch Screen



1080, Resolution 1920 x 1080



⇒∗ Built in WIFI & Bluetooth



RAM 2GB



FLASH 16GB

Variant: RAM 4GB | FLASH 32GB





TP 4103

FEATURES



Size: 10.1 inch



2GB RAM



EMMC 16 GB



Support multi ports



Resolution HD 800*1280 (FHD 1200*1920 Optional)

TP 482 AIO

FEATURES



High-performance quad-core processor



8" Capacitive Multi Touch Screen



Interfaces: Ethernet, USB, RS232, cash drawer port



Android Architecture



Built in Wifi and Bluetooth



FEATURES



Android Architecture



5.0" colour display 1280*720 pixels



Quadcore cortex A7



RAM 2GB, ROM 16GB

Input: 100~240V AC 50/60Hz;

Output: 5.0V DC, 2.0A

⇒ 4G/WIFI/BT/GPS/NFC



DT 50S

FEATURES



Octacore 2.45 GHz

RAM 4GB, ROM 64GB

MicroSD upto 256GB

5.7 Inch display, 720*1440 pixels

令→ 4G/BT/WiFi/GPS/NFC





FEATURES



5.0 inch colour display

1280*720 High Sensitivity
Capacitive Touch Screen

⇒ 4G/WIFI/BT/GPS/NFC

5200mAh battery

Input: AC 100-240V, 50/60Hz 0,35A

Output:5V/2A



Our android computing devices comes integrated with TVS-E Pay Retail Billing Solution



A user-friendly billing application, empowers small and medium-sized retail businesses to optimize operational efficiency and maximize profitability.

Effortless
Billing

Payment Modes

Multiple

Product Catalogue Management

Business Report





RP 3160 GOLD

FEATURES



3 inch, 203 DPI thermal printer, 80mm paper width



Print speed of 160 mm/sec



Compact design



4 MB flash memory



USB

Variants : AU (Auto cutter+USB)
AUE (Auto cutter+USB+Ethernet)



RP 3200 Plus

FEATURES



3 inch, 203 DPI thermal printer, 80mm paper width



High print speed of 200 mm/sec



Compact and small foot print design



4 MB flash memory



USB + Serial + Ethernet



RP 3220 star

FEATURES



3 inch, 180 DPI thermal printer, 80mm paper width



High print speed of 220 mm/sec



Small foot print & compact design



2 MB flash memory

Variants: AUS (Auto cutter-USB-Serial)

AUE (Auto cutter-USB-Ethernet)

AUB (Auto cutter-USB-Bluetooth)

AUW (Auto cutter-USB-Wifi)





RP 3230

FEATURES



3 inch, 203 DPI thermal printer, 80mm paper width



Print speed of 230 mm/sec



Compact and Elegant design



4 MB flash and 4 MB RAM



USB + Serial + Ethernet

Variants: AUE (Auto cutter-USB-Ethernet)

AUB (Auto cutter-USB-Bluetooth) AUW (Auto cutter-USB-Wifi)

RP 4200

FEATURES



4 inch, thermal POS printer with superior quality



High print speed of 200 mm/sec



Compact & front exit design



USB + Serial



*All models have cash drawer port.









Low operational Costs



Stationery-friendly and convenient



Trouble-free Operations



USB+Serial+Parallel



Optional: Bluetooth





MP 280 LITE

2 inch mobile printer

FEATURES

2 inch, 203 DPI mobile thermal line printer

Print speed of 70 mm/sec



Light weight & easy to operate



Auto reconnect bluetooth



USB + Bluetooth

MLP 360

3 inch mobile printer

FEATURES



3 inch, 203 DPI mobile thermal line printer



High print speed of 60 mm/sec



In-built OLED display



Can print both receipts and labels



3 USB + Bluetooth





MLP 370

3 inch mobile printer **FEATURES**



3 inch, 203 DPI mobile thermal line printer



High print speed of 70 mm/sec



Compatible with ESC/POS, CPCL, ZPL, DPL,EPL and TSPL emulations



Can print both receipts and labels



👸 🔊 USB + Bluetooth



MP 480 IR

4 inch mobile printer

FEATURES



4 inch, 203 DPI mobile thermal line printer



High print speed of 80 mm/sec



Compact Design



IP54 Protection



USB + Serial + Bluetooth

MP 22

2 inch Impact Mobile Printer

FEATURES



Paper width - 58mm



Printing Speed - 5.5mm/sec



Portable & Compact Design



Interface: USB , Bluetooth







FEATURES



4 inch, 203 DPI resolution



Speed: 6 Inches Per Sec



High Ribbon Capacity of 300 meters



Compact & User friendly





LP 46 LITE

FEATURES



4 inch, 203 DPI resolution



Speed: 6 Inches Per Sec



High Ribbon capacity of 300 meters



Durable and strong design



Direct Thermal and Thermal Transfer



USB

LP 46 PLUS

FEATURES



4 inch, 203 DPI resolution



Speed: 6 Inches Per Sec



Ribbon Capacity: 300 meters



Direct Thermal and Thermal Transfer



USB+Serial+Ethernet





LP 443 GOLD

FEATURES



Print speed of 4 ips



1 inch & 0.5 inch ribbon core



4 MB flash memory & 8 MB SDRAM



Resolution 300 dpi



USB+Serial



LP 46 DLITE

FEATURES

4 inch, 203 DPI resolution



Speed: 6 Inches Per Sec



16 MB Flash memory & 32 MB SDRAM



Compact & Transparent window design



USB

Variants: USB + Bluetooth (Launching Soon) USB + WiFi (Launching Soon)

LP 46 DLITE PLUS

Features:



4" High Speed Label Printer

O Printing Speed -6 inches per second

USB + Serial + Ethernet

Advanced memory of 64MB for hassle free printing

Optional: USB + Bluetooth USB + WiFi







BS-L100 PLUS

FEATURES

1D laser barcode scanner



1.5 m drop resistance



Powerful scanning performance



Plug and play design

BS-C103g

FEATURES



Scan speed of 350 scans per second



Capable of scanning 3Mil Barcodes



1D CCD imager scanner with unsurpassed penetrabiltiy



Capable of scanning damaged and low contrast codes





BS-C101 STAR

FEATURES



Express speed at 330 scans per second



1D CCD Imaging technology



Durable and Strong design



Enabled with ultra scan-decoding technology



Plug and play - easy to install

BS-L150s WL 1D LASER

FEATURES

2.4 Ghz wireless laser barcode scanner

Big storage ability of 4MB

| Range 50-80 meters

Offers accurate aiming and hassle free scanning

Ergonomically designed for ease of use





BS-i201s BT

Bluetooth Scanner

FEATURES

CMOS Technology

Print Contrast 20%

Drop Resistance 1.5 M

BS-i201s WL

FEATURES

Economical 2D wireless scanner.

1= 40 meters line of sight.

Supports offline storage : 512k characters



BS-i201g Lite

FEATURES

Scan speed : 250 scans/sec



Print Contrast 20%



Drop Resistance 1.2M





BS-i201g

FEATURES

Scan speed : 300 scans/sec



IP54 Protection



Durable and Reliable design

BS-i203g

FEATURES



Enchanced high resolution sensor for rapid and precise scanning



High decoding ability to read damaged as well as low contrast barcodes



Reads secure high density QR codes



Superior barcode reading and image capture



IP 54 Protection



Built with high durability, designed to withstand 1.8 MTS drop





BS-i203s BT Lite

FEATURES

Scan Speed: 300 scans/sec



Instant charging via cradle



Built-in 512K memory can store more than 10000 barcodes



Transmission distance of 40 meters via wireless Bluetooth

BS-i203g+ BT

FEATURES



Wireless Barcode scanner for UIDAI (Aadhaar QR reader)



Built-in 512K memory can store more than 10000 barcodes



Higher Battery capacity of 2500 mAh



2.4Ghz Bluetooth Wireless Connectivity



Bluetooth Communication Distance 100m (in vacant space)





BS-i203z Platina

FEATURES



Superior Scanning performace with High Resolution Imager



High Scan Speed: 60 fps



Supports Dual Interface: USB & RS232



Rugged Housing that is suitable for industrial application

BS-i302g

FEATURES

Omni directional scanner (Desktop scanner)

Scan Speed: 2500 scans/sec



Superior motion tolerance



Auto trigger



IP54 Protection



Scans low contrast and damaged barcodes also Premium Resolution: 1280*1024





BS-m202g

Mobile 2D Barcode Scanner

FEATURES



Ergonomic Design and More Comfortable Grip



In-built Power bank 1500mah



Data Storage upto 50,000 barcodes



Supports Bluetooth HID, SPP,& BLE protocols



CHAMP CD - 58410G



24 V

24 Volt Operation



Open Drawer Sensor



5 Note and 8 Coin Trays



Integrated with RJ12 Connector



Three-position Lock





WS-314 STAR-P

FEATURES

Battery standby up to 5 months



Price member key - 1 to 6



RS 232 connectivity



Auto-cutoff when machine is not in use



Pole Display



WS-314 STAR

FEATURES



Battery standby up to 5 months



Price member key - 1 to 6



RS 232 connectivity



Auto-cutoff when machine is not in use



WS-334 GOLD

FEATURES



52*2 Hotkeys+25 function keys



Pole Display



Printing Speed 120mm/s



Paper width 57mm



RS 232, USB, Drawer port





PT 262

FEATURES



Built-in high speed thermal printer



Compact and light weight- weighs only 2kg



Easy to install - no more installation hassles



Track your sales by printing reports-bill wise, month wise and much more



Zero maintenance - low servicing costs

PT 235

FEATURES



Built-in 2" Thermal Printer



Compact and light weight



Touch Keypad with Silicone Keys



65*132 LCD 4lines



Drawer + RS232 + USB





CC-PLATINA



FEATURES

Touch Screen

Upgrade the software by USB disk

Simple Maintenance

Multi currency detection

Main mode - Mix value count/ Sort count/Piece count

((•)) Dual CIS Sensors

CC-232 CLASSIC



FEATURES



Super Fast Currency Counting: 1200 Notes/min



্রিকৈ Supports Batch Function With In-built Display



Suitable for Heavy Duty Operations



Easy Maintenance & Self Check Function



Detects and Counts both Old and New Currencies



Automatic Count Mode

CC-232 CLASSIC+

FEATURES



Super Fast Currency Counting: 1000 Notes/min



Automatic start, stop and clear



Detects and Counts Both Old and New Currencies



Supports Batch Function With In-built Display







CC- 453 STAR+

FEATURES



Super fast currency counting: 1000 notes/min



High precision Advanced counterfeit detection- UV, MG, IR, 3D Color



Comes with Additional customer display



Detects and counts both old and new currencies



Easy firmware upgradation



Auto start, stop and clear



FEATURES



Copy capability upto 1 + 3



15,000 power-on hours - higher reliability



200 million characters for print head 40 million characters with 3 additional ink bank



Silicon self-lubrication - maintenance free



Print speed Draft: 10/12/15 Cpi - 300/360/450 CPS



Optional: Bluetooth

MSP 250 STAR

9W | 80 Column



MSP 270 CLASSIC PLUS

9W | 80 Column



FEATURES



15,000 power-on hours - higher reliability



200 million characters for print head 40 million characters with 3 additional ink bank



Silicon self-lubrication - maintenance free



Wide operating voltage: 90V - 270V AC



Print speed Draft: 10/12/15 Cpi - 270/320/375 CPS



Optional: Bluetooth

Also Models available with

MSP 270 CALSSIC PLUS WITH Double Interface (USB, SERIAL)

FEATURES



80 Column



Long lasting 10 million characters ink bank ribbon for low running costs



15,000 power-on Hours - higher reliability



Silicon self-lubrication - maintenance free

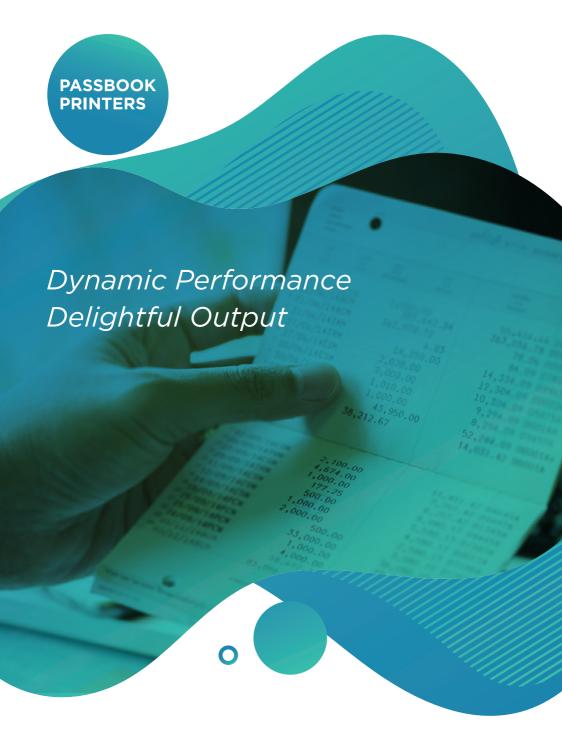


Faster printing with a speed of 510 CPS

HD 250 GOLD

9W | 80 Column





SPEED 40 PLUS

24W | Pass Book Printer

FEATURES



MTBF: 10,000 POH



Print head life: 400 million characters



Superior reliablity



Supports passbook - vertical / horizontal



Printing speed at 580 CPS Input buffer 128 KB



Interface: Parallel+USB+Serial



SPEED 40 STAR

FEATURES



MTBF: 10,000 POH



Print head life: 400 million characters



Superior reliablity



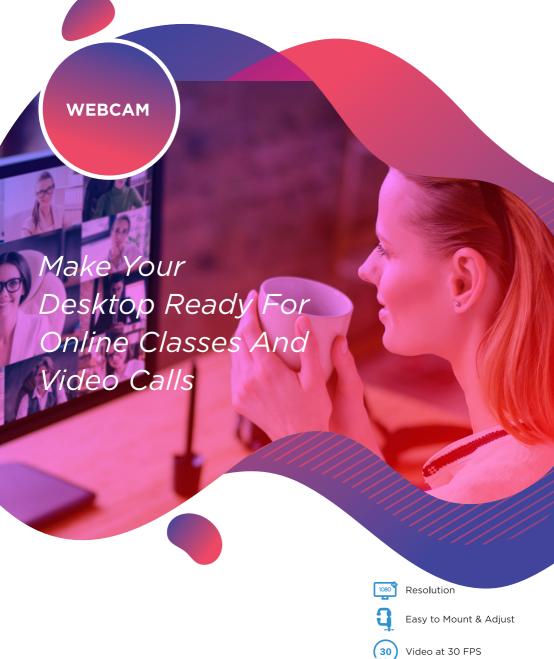
Supports passbook - vertical / horizontal



Printing speed at 580 CPS Input buffer 128 KB



Interface: USB+Serial







Built-in Microphone



1.4M USB Cable Length



Plug & Play



HD 1080P

WEBCAM WC 105

FEATURES



Higher resolution - 1920*1080/ 2160*1440/2592*1944



CMOS Technology & 30fps



Built-in microphone



Focus type: Auto Focus



5 Megapixel lens



Field of view: 60°



Cable length 1.45 MTS



Windows 2000\ Windows XP/7/8/10/11,

WEBCAM **WC 103 PLUS**

FEATURES



HD resolution 1920 x 1080



CMOS Technology, Light Compensation & 30fps



Built-in digital microphone



Focus type: Fixed Focus



Wide angle lens



Field of view: 90°



LED indicators: Power on & video mode



Cable length 1.4 MTS



Supports Win7, Win8, Win10 Mac OS and Android



Auto Light Correction





Guaranteed 50 million Strokes per key



Sculpted keycap With click on Touch feeling



Choice of interfaces USB | PS2

The gold standard in mechanical keyboards

FEATURES



Dustproof key switches



50 million keystrokes



Plug & Play USB connection



Laser etched



1.5 meter USB cable



Strong tilt legs



Bright & bold key characters



Supports all operating systems Win XP, Vista, Win7, Win8, Win10 & Linux

GOLD PRIME



PLATINA COMBO

FEATURES

Wireless Keyboard



50 million keystrokes



Laser etched / bright & bold key character



Strong tilt legs



LED indicators for low-battery



(((+4))) Working range of 10 meters

Wireless Mouse



Auto power-off and on/off switch



Advanced optical tracking with 1600 dpi



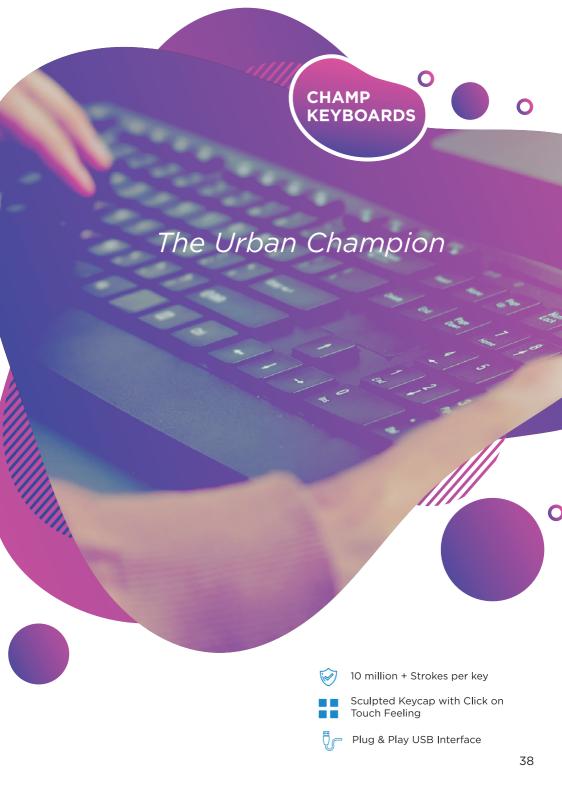
Ergonomic grip



Built-in slot for dongle







CHAMP - HD



FEATURES

Array of 104 keys

Multimedia functions

Membrane keys

of touch feeling

Sculpted keycap with the click

Plug and play USB connection

FEATURES

Array of 107 keys

Sleek and slim design

USB Plug & Play

10 Million keystrokes

Multimedia Hot Keys

CHAMP MULTIMEDIA COMBO









FEATURES

Array of 104 keys



Sleek and slim design



Choice of interface - USB / PS2



Sculpted keycap with the click of touch feeling



Membrane keys

CHAMP PLUS

FEATURES



10 Million Keystrokes



Laser etched Keys



Strong Tilt-Legs



Ergonomically Designed for Comfort



LED indicator for Num Lock, Caps Lock and Scroll Lock







Feather Touch



Ergonomic Design



Plug & Play USB Interface



CHAMP M120

Wired Mouse

FEATURES



3 function buttons



1.5 Million clicks



USB Plug & Play



Resolution 1200 DPI



Optical Sensor



BM 316

Bluetooth Mouse

FEATURES



(2 BT & 2 4Ghz RF Connectivity



Supports BT5.0 & BT3.0



Resolution 800/1200/1600 dpi



Easy Switch over between 3 devices



CHAMP PIXL

Wired Mouse

FEATURES



Mouse Resolution 12000 DPI



Max Acceleration & speed



5 Million Swtich Life



Full Spectrum RGB Lighting



WM - 416

Wireless Mouse

FEATURES



Auto power-off and on/off switch



Advanced optical tracking with 1600 dpi



Ergonomic grip



Built-in slot for dongle



2* AAA batteries





- Indelible ink for security printing



INKBANK





THERMAL PAPER ROLL

- Longer lasting printout
- Better print head production
- Customised roll length
- Available in 2.25", 3" and 4"



PRINT HEAD

- Long life 200 million characters
- Superior print quality
- High copy capability



THERMAL TRANSFER RIBBON BLUE

- Prints at lower energy settings
- Uniform print quality

SERVICE OFFERINGS

UNPARALLELED AFTER-SALES SERVICES

TVS Electronics After-Sales services span a vast spectrum of offerings supported by a robust framework, trained and qualified professionals, and our credibility built over many decades. With a keen understanding of business needs, we can provide the appropriate infrastructure that translates into a seamless Plug & Play model for top global and Indian brands.



WARRANTY MANAGEMENT SERVICES Installation &

Installation & Demo (IT Products)



IT INFRA MANAGED SERVICES



REMOTE TECH SUPPORT & CALL CENTRE SERVICES



SET-UP SERVICES
Installation

Installation

Last mile validation



BANKING POS



EV CHARGING STATIONS
SOLAR GRIDS Installation &





E-WASTE MANAGEMENT SERVICES

CAPABILITY ACROSS CATEGORIES

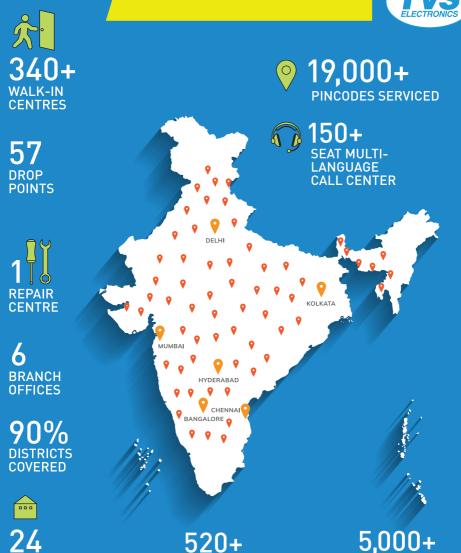


IT PRODUCTS ____





FÉET ON STREET



A FUTURISTIC NETWORK BUILT FOR SERVICE, WITHIN YOUR REACH.

TVS-E has proven the capability of Pan-India reach and last-mile connect,
which has further strengthened our position as the most trusted
technical support solutions provider.

SERVICE PARTNERS

WAREHOUSES



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