

2023

# ideas become reality...

Elektrotel offers, system design, integration and various services for telecommunication industry, defense, industrial solutions and services for the national and international markets.

BThaber	Bilişim500 IKE BEŞVÜZ BILIŞIM ŞİRKETİ Türkiye 2022	

Fürkiye manufacturer ranking	134		
Türkiye HW manufacturer ranking	44.		
stanbul companies ranking	255		
Overall ranking	363		
Telecommunication substructure	10.		

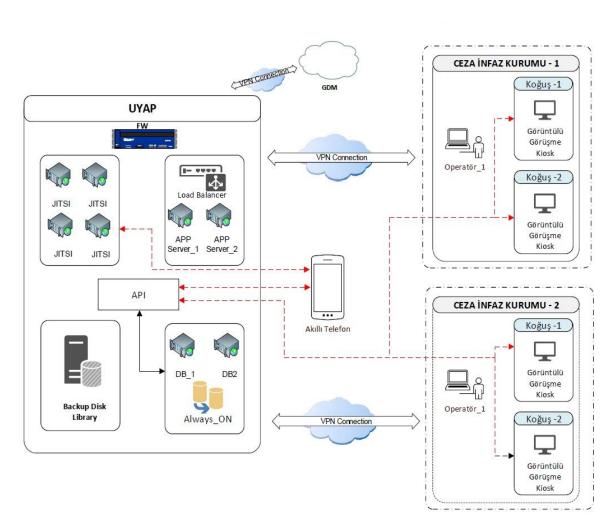


**Elektrotel** offers, system design, integration and various services especially for telecommunication industries. We are working to create value for our customers and ourselves more than 19 years.

**Elektrotel** has an organizational structure to offer turn-key solutions, R&D, production and distribution. Besides we provide repair and maintenance facility all around the country. Our Chinese company (Elektrotel HK) always support us to achieve our goals on time and flawless.

In addition to all these, we are able to offer timely and high-quality service as we also have plastic mold, and injection company within our structure, which all carry us a step further in terms of product integrity.

#### **VIDEO CALL AND ORDERING SYSTEM FOR PRISONERS**











# 2023

#### HIGHLY SECURE SPECIAL PURPOSE TABLET FOR PRISONERS



#### **GEPVS**®

570.954		8" Jail Tablet PC	
ana an	12 000 1000 000	Special Point	
1		MTK Quad Core CPU High performance	67 
		dual speaker stereo	
		dual Band WI FI (2.4GHz/5GHz)+BT+FM ( no SIM Card )	Ĭ.,
	I	Type-C jack	ji.
		Connectors	
2	DC *1	DC charging, ¢ 2.5	
3	Type-C	Type-C*1PC ( charging and data )	
4	earphone*1	3.5mm	
5	OTG ·	OTG support	
		SPEC	
6	CPU	MT6737 Quad core @1.5GHz	
	GPU .	Mali-T720	80-800 36
7	(DDR)	2G	
8	Flash	32GB	
9	WIFI	Dual-band (2.4GHz/5GHz) single stream 802.11 a/b/g/n MAC/BB/RF	
10	GPS	YES	
11	. BT .	v2.1+EDR/ 3.0+HS/v4.0 Low Energy (LE)	32
12	FM	65-108MHz with 50kHz step /RDS/RBDS	
42	Display panel	8 INCH	800
13		800*1280 IPS	
14	camera	No camera	T
15	touch panel .	G+G Multi Touch	

#### **VIDEO/VOICE CALL PAYPHONE SYSTEM**

V100 is an outdoor wall-mounted public telephone that supports IC card payment. It has reliable performance and is widely used in scenic spots, streets, military, schools, airports, prisons and other places. The remote monitoring and maintenance of the phone can be realized and the operating cost can be reduced



os	Android 9.0	
Processor	Octa-Core 1.8GHz	
Memory	2GB DDR, 16GB eMMC	
Display	10-inch, 800*1280	
Camera	Single-lens Camera, 2MP	
Handset	Support	
Contactless Card Reader	ISO14443 Type A, Mifare	
Communications	Ethernet/WiFi LTE (Optional)	
Peripheral Ports	1 RJ45, 1 Micro USB, 1 SIM slot, 1 DC	
Video	Video Resolution: Up to 1080P@24FPS Support H.264	
Audio	Digital Audio Speaker, Microphone Support Opus, G.722, G.711a/u, G.729ab, iLBC, etc	
Power Supply	12V/2A	
Dimensions (mm)	325(L)*255(W)*40.5(H)	
Environmental	Operating temperature: -20°C ~ 55°C Storage temperature: -25°C ~ 60°C	
IP Protection	IP65	

Note: Reserve the right to change the parameters without prior notice.

#### **TURKISH TELECOM – PAYPHONE SYSTEMS**

Payphone systems that works with Smart cart and credit card. This system also can be used as internet accesspoint and it has SMS capability.









#### **GSM PAYPHONE**

The wireless outdoor wall-mounted payphone is designed to offer a convenient and profitable solution for public communication in locations where GSM wireless connection is more accessible than PSTN or land lines, e.g. rural area, islands, temporary events.





#### **SMART MODEM FOR SMART METERS**





- This device is used for reading necessary datas from smart meters remotely via GSM.
- Alarms, tickets, logs etc can be transferred to the management automatically or manual.
- It can be configurable for customer needs.



#### INDUSTRIAL, RS232 / 485 ROUTER, 4G MODEM

- 1.2G ARM Cortex A7 CPU, providing data acquisition, protocol analysis, edge computing, database and other application processing.
- 2G/3G/4G LTE data transmission.
- Integrate 2G/3G/4G LTE feature.
- 4G LTE. Support CAT 4.
- 1 \* LAN port.
- •1\*RS232/RS485,2\*RS485, GPIOs
- WIFI/GPS.;(Optional)
- With one SIM card slot.
- Wide power supply: +6V/2.5A~+36V/0.5A.
- Working temperature: -40°C ~ +80°C
- Support modbus protocol.
- Remote management platform.





#### INFORMATION AND TELECOMMUNICATION KIOSK



- Variable components and internal structure
- Informative
- Fiber and land lines can be used
- Wide range Wi-fi is included.



#### MULTIFUNCTIONAL (SMALLCELL) COMMUNICATION KIOSK



- 2 X 55 inch big screen
- Payphone
- SmallCell
- Airconditioner
- Camera recording
- Remote management
- UPS
- Bluetooth support
- 17 inch touchpad





### ELEKTROTEL

#### **CABLE FINDER AND TEST EQUIPMENT**













#### **SMART TELEPHONE BOOTS**



- Solar energy / LED lights
- Remote manageable commercial screens
- Multimedya hardware
- Outdoor components
- Easy to setup and maintenance









#### FIGURE BOOTS FOR PAYPHONES













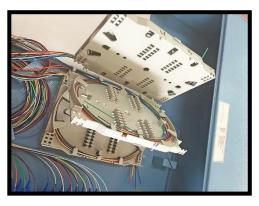






#### **DISTRIBUTION UNITS FOR FIBEROPTIC CABLES**









#### POWER DISTRIBUTION CABINETS FOR TELECOM SYSTEMS





#### RF COMPONENTS FOR RADIOLINKS AND HIGH FREQUENCIES





# 





































### ELEKTROTEL

# OUR CHINA COMPANIES

**E**LEKTROTEL HK

 $GEPVS^{*}$ 







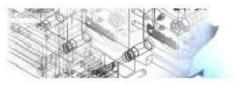




# 2023

#### **OUR PLASTIC INJECTION AND MOLD COMPANY**











Plameta company produces high quality, very detailed plastic materials and moulds for many well known companies in Turkey. Our company produces plastic parts and moulds for especially telecommunication, otomotive, white goods industries...



















### ELEKTROTEL ELEKTRONİK VE TELEKOMÜNİKASYON SAN. VE TİC. LTD. ŞTİ. WWW.ELEKTROTEL.COM



#### Adres

Akdeniz Cad. No:59, Ferhatpaşa Ataşehir - İstanbul / TÜRKİYE



#### **Email**

info@elektrotel.com



#### Telefon

+90 (216) 420 90 92



### ELEKTROTEL

# 2023







### Thank you

