

BOTECH IP VE DİGİTAL BUS SİSTEM KARŞILAŞTIRMASI

COMPARISON BETWEEN BOTECH IP AND DIGITAL BUS SYTEM

FEATURES	DIGITAL BUS SYSTEM	TCP- IP SYSTEM
MONİTÖRLER		
The monitors must have at least 7" capacitive touch screen , is this feature?	7" capacitive touch screen	7" capacitive touch screen
How many alarm zones can be connected?	4 zone. Two of them 7/24 two of them delayed	It has 7 Zone's. If requested individually, they are 7/24 or if requested delayed it can be gecikmeli istenirse set as a sudden response zone.
Does the alarm notify you when the device is unplugged when the alarm is set up?	No, the device is disconnected when the device is unplugged.	Yes. As soon as the device is unplugged, it sends a notice to the security center.
How does the device respond in case of an emergency?	With a low decibel sound intensity, it sends a notice with block circle and zone information at the same time.	With a high decibel sound intensity, it sends a notice with block circle and zone information at the same time. This notice is kept both on the security unit and on the monitor in the apartment.
Does the device have a secret alarm feature?	It doesn't have secret alarm feature.	There are two alarm passwords on the device. Both can disables the alarm system, but if you enter forced alarm system password, it will report the person or persons who forced you to disable the alarm system by sending a secret alarm alert to the security center.
Does the device have S.O.S alarm feature?	If desired, this feature can be applied to the device with a software modification.	Standart devices have this feature.
Is there a communication between the apartments?	Yes, but only lasts for 60 seconds. It ends otomatically. Because there is only one audio input, security can break the line and interrupt.	Yes, infinite talk can be done, there is no system occupancy.
Does the inter-office conversation allow multiple parties to meet at the same time?	At the same time you can only talk to one of 8 apartments via 4 audio channels.	There is no limitations.
A bloktan başka bir bloğu aramak istendiğinde güvenlik te A blokta herhangi bir bloğu ararsa ve yine A bloktaki zil panelleri daireyi aramak istediğinde sistem nasıl bir tepki verir?	In such a case, system only allows bell panel to call the apartment and the security. There's only one output thorough blocks, 4 inside of a single block.	In such a case, system allows all of the calls.
If there is more than one bell panel in a block and you want to call differentent appartments at the same time, how will the reaction of the system be?	At the same time only 2 bell-panels can call and there is only two image. There can't be more.	System allows 8 bell panels to make calls and video calls at the same time.
Does the device support transferring incoming calls to another apartment, another block, or security?	This feature is not available.	It can be transfered to any point.
Does the device support IP camera connection?	Only analog cameras support it. And all the camera cables have to be set into blocks..	The system supports connecting to the desired IP camera using a gateway. Connecting cameras from a single point in the system is sufficient.

Does the device capture the photograph of the visitor and record it?	Yes in-house monitor picture in optional models can be saved.	Yes, all models have standard image recording capability.
Can the icon and screen design on the touch screen be changed as desired according to the project?	Homepage can be designed as desired.	Homepage can be designed as desired.
Additional features to be requested later in the system do you need to remove the devices in the circle so that the software can be installed?	In order for the monitors to be UPGRADED, it is absolutely necessary to connect them directly to the device which is to be entered into the house Or the device must be opened in the factory environment.	There is no need to enter the house to be able to UPGRADE the monitors. This can be done from block entry, site management or even from another city.
How many monitors can be installed in a system in the system?	512 monitors per block	9999 monitors per block
Is the system connection only a star or just a triangle connection?	Yes, only stars can be connected. vertically divided into 2 branches.	If desired, both horizontal and vertical star connection can be made. And vertical and horizontal branch can be divided as desired.
Is the system still compatible with the KNX home automation system?	Sistem sadece kendi data protokolü (RS485) üzerinden özel aktuatörlerle otomasyon yapılabilir.	The system is designed with an interface to support both international KNX modules and RS 485 data protocols.
Does the system have the ability to connect to a new generation of IP cameras?	The system only supports analog CCTV cameras.	The system supports connection to the desired IP camera using a gateway.
Does the system's quality of image, sound and data transfer decrease according to distance and device density?	In vertical lines, the distance between the bell panel and the last apartment must be 180 meters. Since data transfer and video modulation are used, these items can be troublesome.	Since the system runs over 100% TCP-IP (internet protocol), there is no problem with distance. If you ask, you can transfer audio, image and data even with kilometers of distance using fiber optic cable.
Is it possible to send a message from the site management to the apartments to make announcements on the system?	A message of up to 124 characters can be sent.	A message of up to 256 characters can be sent.
Is the system setup and equipment easy?	The system setup must be done by the authorized personnel. The transformers that make up the main backbone of the system can be done with binary codes such as Switchers, DIP SWITCH, etc., only on the screen in the bell panel, security and indoor monitors. To create the backbone it is absolutely necessary to connect to the system.	In the system, the entire system can be switched on and managed with only settings via the screen. It is possible that the settings can be made by anyone if the connections are made according to the project.
When the device talks to a point, is it possible to recognize that the device is being called from another point at that time?	This feature is not possible in BUS system devices.	IP system has this feature.
Just like on cell phones in the system. Can the language of the device be changed by the user via the menu language option?	This process can only be done by software while directly intervening in the device during production.	Yes, this can be done with the language option installed from the Settings tab when requested by the end user.
BELL PANEL		
How many bell panel can be connected in a block?	Only seven bell panels can be connected to the block. And if appropriate devices are used, only two apartment with different ringing panels can be called.	Only eight bell panels can be connected to a block. They can all call different apartments and security at the same time.
Can the security center be searched with a single key from the ringtones?	It can be called buy pushing 00.	It can called with a single key
Can the ID card or Milfare card introduced to bell panel?	Only ID CARD.	ID Card and Milfare Panel.
Can the door be opened by entering the password from the bell panel?	In this way the user can enter.	In this way the user can enter.
SECURITY CONSOLE		
Even if you do not call the security console can the block connect to the ringing bell panels?	Security console can be connected to blocks when requested.	Security console can be connected to blocks when requested.
Can the security console connect to the bell panels and open the doors when requested, or can they all open in the event of an emergency?	The security console can open individual block doors when requested. It can not open all the doors.	When the security console is requested, it can open all of the block gates, one at a time, or all at the same time.

Can the card from the security console be introduced to the card readers on the block entrance bell panel without going to the block?	It can not be introduced from security console. This can only be done from the special IP-AGENT computer software program.	This can be done from the special BOTECH MANAGEMENT Computer software program if requested from the security console.
Can alarm records be kept in the security console?	Yes, 250 records can be saved..	Yes 1000 records can be saved.
Can security interfere with each other?	Yes.	Yes.
Just like on cell phones in the system. Can the language of the device be changed by the user via the menu language option?	This process can only be done by software while directly intervening in the device during production.	Yes, this can be done with the language option installed from the Settings tab when requested by the last user.