



## Xtive 2.45 RFID Active Cards



### SYSTEM:

Communication 2.45 GHz  
Communication frequency 2.40 - 2.48 GHz  
Option 125 KHz/13.56 MHz  
Channel 255, Address 65536  
RSSI 0-255  
ID 64 bits  
PROGRAM Set Parameter  
LED Reader action or R/W status (option)  
Switch can be set Tag active or ON/OFF  
Memory 4 Kbytes ~ 32 Kbytes (option)

### POWER:

Battery 3 VDC CR2032 x 1 or x2  
Battery life 1 year ~ 10 year  
Idle-current 3  $\mu$ A @ 3 VDC  
Action-current 24mA @ 3 VDC

### ENVIRONMENT

Operating TEMP -10°C to 55°C, 5 to 95% RH  
Storage TEMP -20°C to 65°C, 5 to 95% RH

### DIMENSIONS

Dimensions 86W x 54H x 6D (mm)  
- Powered by Lithium battery  
- Designed as ID badges.  
- Compact-size Credit Card format  
- Transmitting signals by push button