[redacted]

ＱＶ　Ｗｅｂ

取　扱　説　明　書

お取り扱いに際しては、必ずこの取扱説明書をお読みください。また、お読みになったあとは大切に保管してください。

[redacted]

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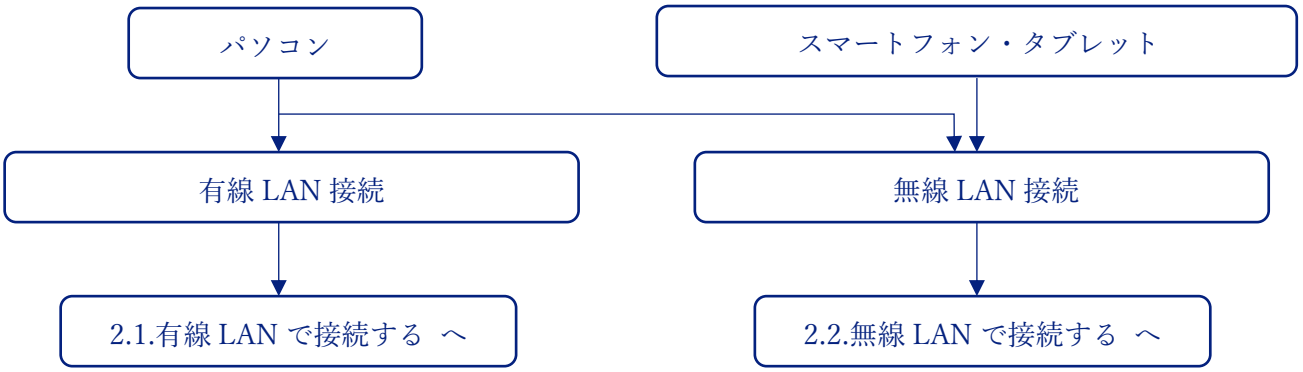
1. QV Web 設定とは

お手持ちのパソコンや スマートフォンなどにインストールされている Web ブラウザを使用して、当社 QV 表示機（以下「表示機」と表記）のシステムやスケジュール設定等を行う Web 画面です。
QV Web 設定では以下の設定を行うことができます。

設定項目	説明	参照項番
スケジュール	表示機の営業時間やスケジュールの動作方法、プレイリストの ON/OFF 設定をします。	4. 機能説明 ~スケジュール~
パネル	表示機の輝度（明るさ）を設定します。	5. 機能説明 ~パネル~
時刻	表示機の時刻を設定します。	6. 機能説明 ~時刻~
ネットワーク	FTP のユーザ名確認と、QV Web 設定へのログインパスワードを変更します。	7. 機能説明 ~ネットワーク~
メンテナンス	表示機のバージョン確認やログ取得などメンテナンスに関する操作を行います。	8. 機能説明 ~メンテナンス~

2. QV Web 設定に接続する

お使いの機器によって以下の方法で接続できます。

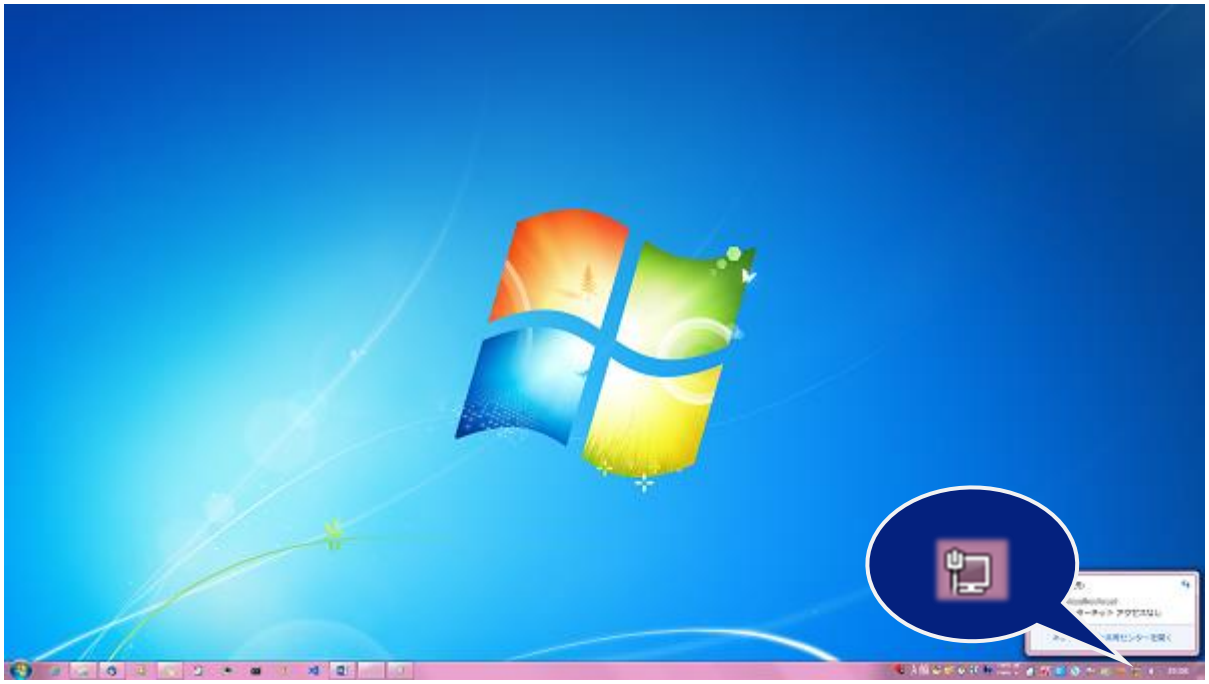


2.1. 有線 LAN で接続する

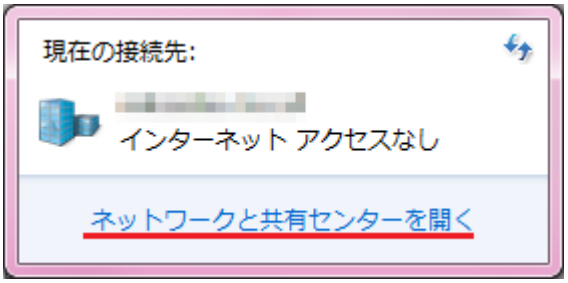
2.1.1. 表示機とパソコンを LAN ケーブルで接続する

2.1.2. パソコンの IP アドレスの設定を変更する

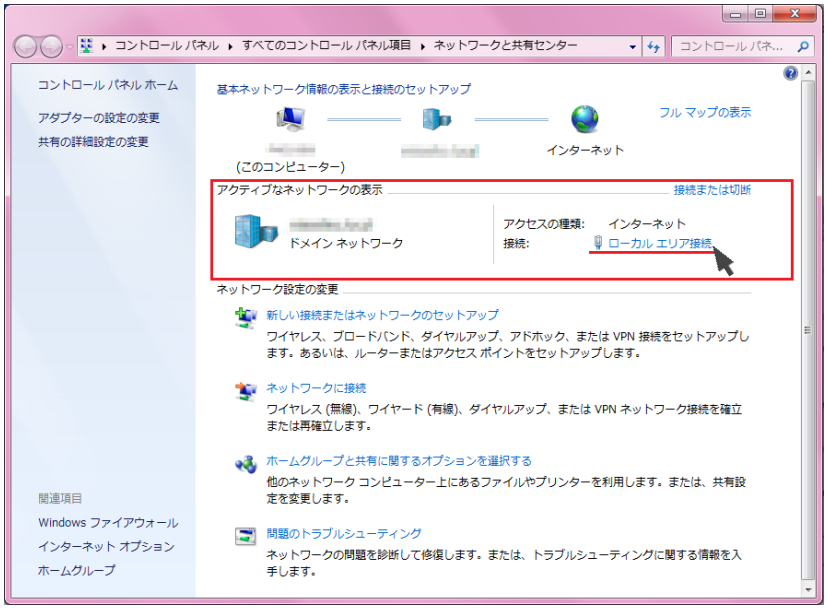
ローカルエリア接続を確認します。



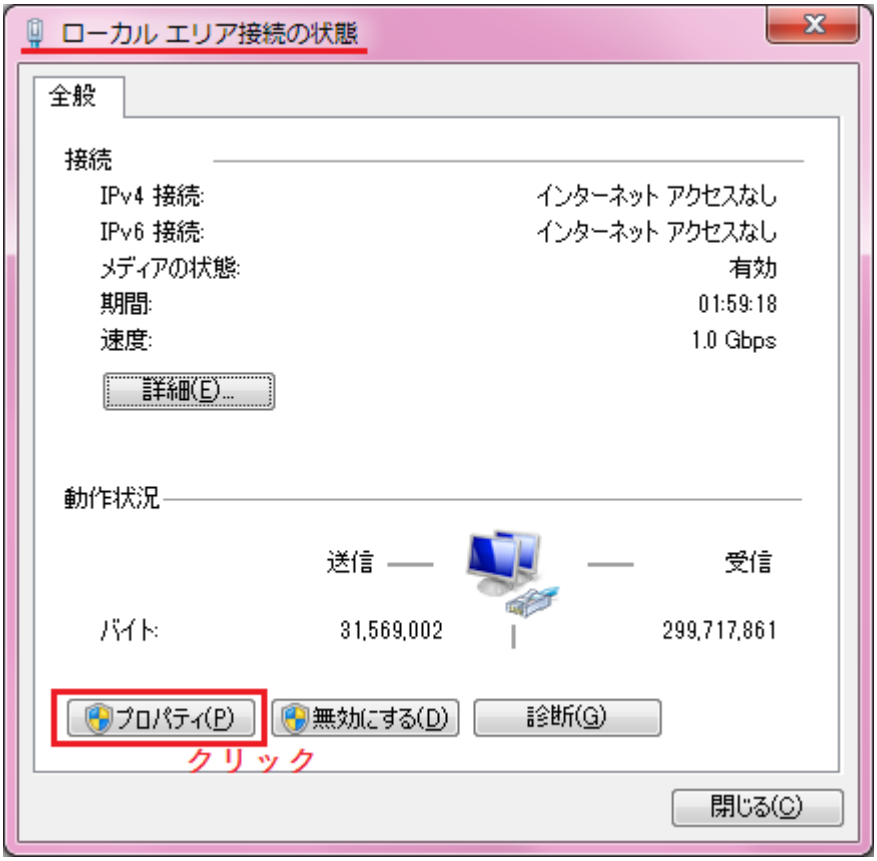
タスクバーのアイコンをクリックします。



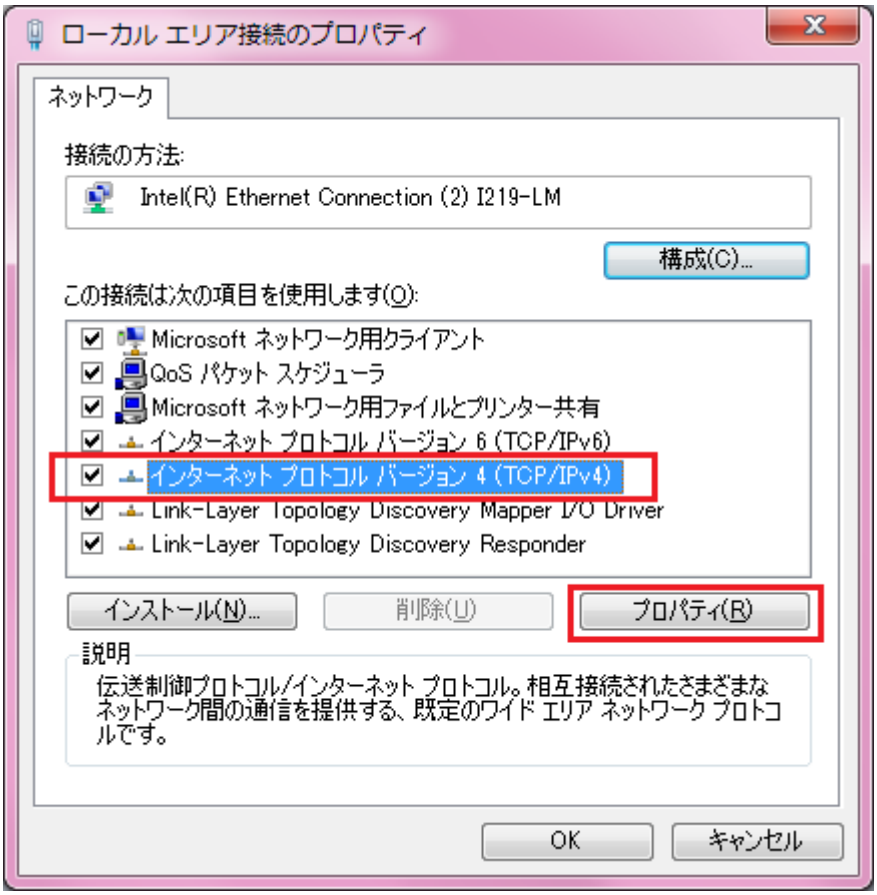
「ネットワークと共有センターを開く」をクリックします。



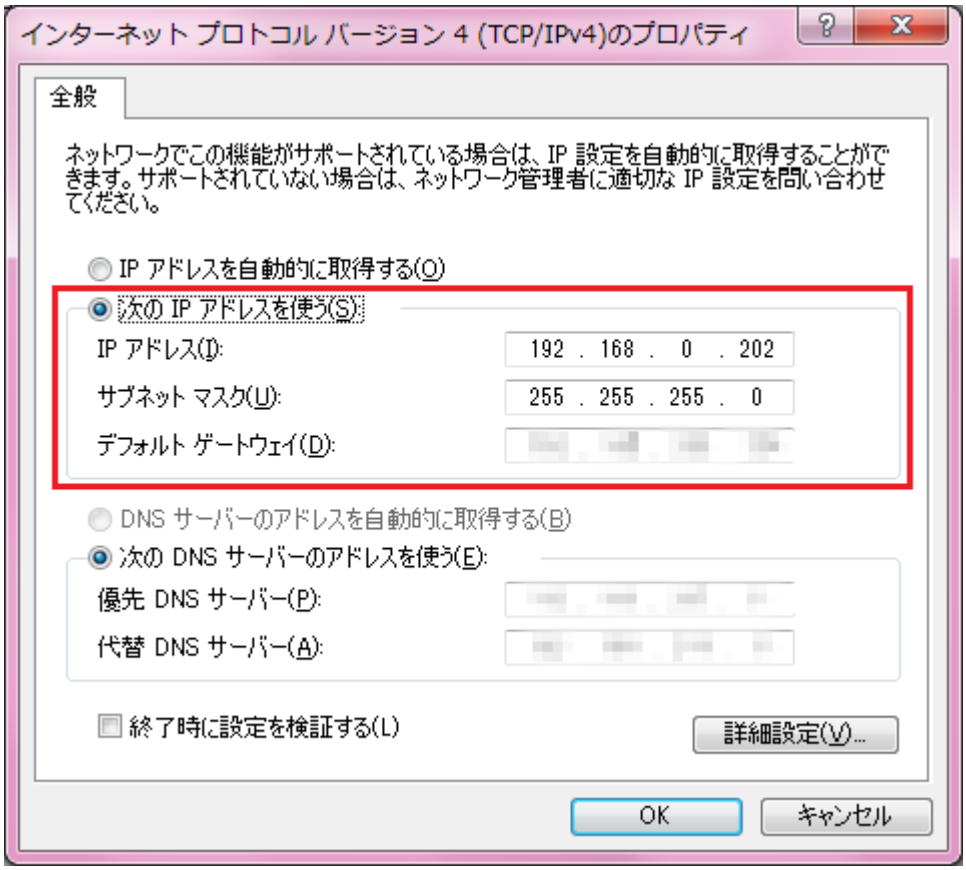
接続がローカルエリア接続になっていることを確認し、
「ローカルエリア接続」をクリックします。



ローカルエリア接続の状態で、「プロパティ」をクリックします。



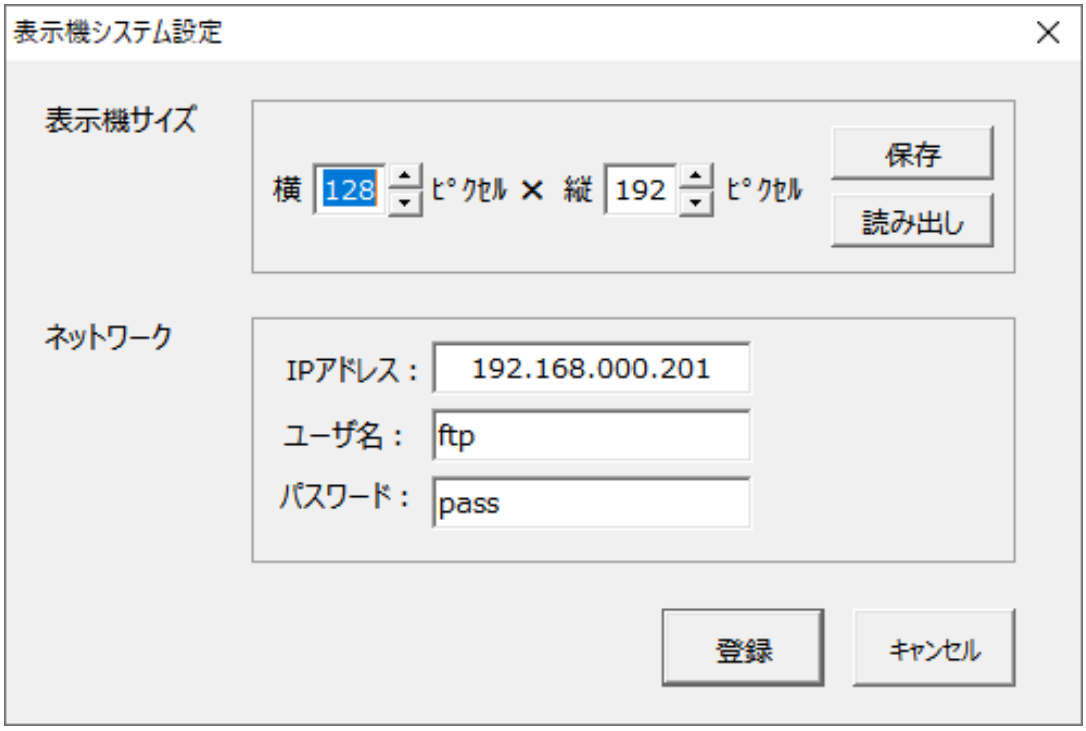
「インターネット プロトコルバージョン 4 (TCP/IPv4)」をクリックして選択状態にしたあと、「プロパティ」をクリックします。



「インターネット プロトコルバージョン 4 (TCP/IPv4)のプロパティ」で
IP アドレスを変更します。この IP アドレスは、表示機の設定に合わせる必要があります。
変更前のネットワークの設定値を控えたあと、IP アドレスを変更します。
工場出荷値のまま使用している場合、IP アドレスは上記画像のとおり設定してください。

※表示機設定ファイルを変更した場合はこの限りではありませんので、
　適宜変更してください。
※普段有線 LAN でインターネットをお使いの場合、
　上記設定変更でインターネットが使用できなくなります。
　QV Web 使用後は、上記設定を変更前の値に戻してください。
※表示機に設定している IP アドレスとパソコンで設定する IP アドレスは
　12 桁全てを同じ値に設定しないでください。
　同じネットワーク内で使っている IP アドレスが重複することになり、
　正常に通信が行えません。

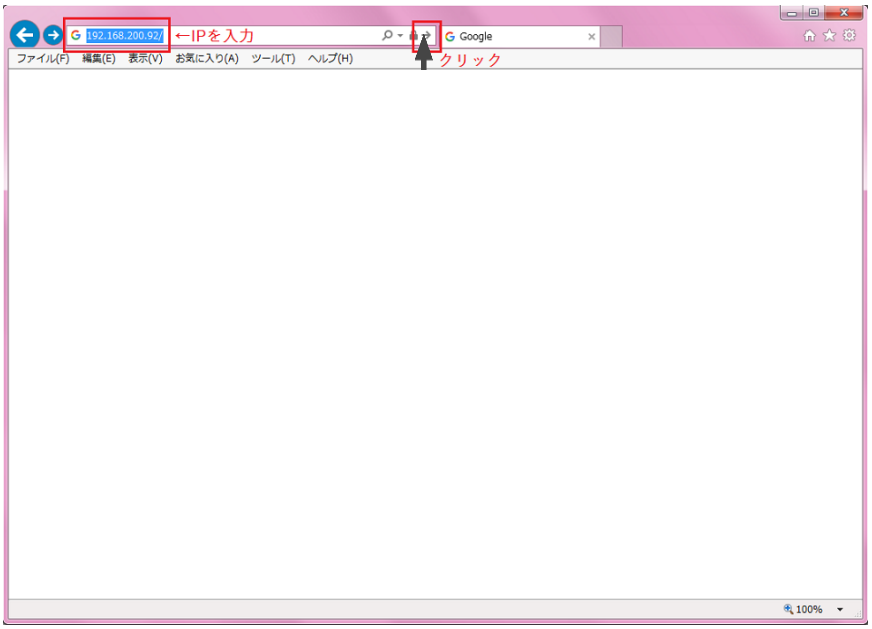
参考：表示機の工場出荷値



※IP アドレスは、ログイン冊子に記載されています。
※IP アドレスは「192.168.0.1**」と設定されています。
（**は製品に貼られている仕様銘板に記載の製造番号の下 2 桁）

2.1.3. ログイン画面を表示する

お使いの機器で Web ブラウザ
(Internet Explorer, Microsoft Edge, Firefox, Safari, Google Chrome など)を起動します。



Internet Explorer の画面を例に説明します。
アドレスバーに表示機の IP アドレスを入力します。
工場出荷値のままご使用されている場合は「ログイン冊子に記載されている IP」を入力し
アドレスバーの「→」をクリックするか、「Enter」キーを押します。

ログイン画面が表示されたら、3. QV Web の基本操作へ進んでください。
※IP アドレスは「192.168.0.1**」と設定されています。
(**は製品に貼られている仕様銘板に記載の製造番号の下 2 桁)

2.2. 無線 LAN で接続する

2.2.1. Android タブレット端末(HUAWEI MediaPad T3)での操作例

設定済タブレットが付属する場合、
ホーム画面に表示される
アイコンをタップすることで、
手順を省略できる場合があります。

アイコンをタップしても
ログイン画面に繋がらない場合は、
2.2.1.1.機器を Wi-Fi に接続するへ
進んでください。

端末を再起動するとアイコンの表示が
変化する場合がありますが問題ありません。

◆アイコンの変化例

2.2.1.1. 機器を Wi-Fi に接続する

付属のタブレットでアイコンからログイン画面が開ける場合はこの手順は必要ありません。

お使いの機器で、Wi-Fi 設定画面を開きます。

設定アイコンをタップします。

付属のタブレットで設定アイコンがホーム画面に無い場合、
画面上部からスライドし、クイック設定ツール(右の黒いメニュー)を表示します。
その後、ショートカットを開き、設定をタップします。

Wi-Fi をタップします。

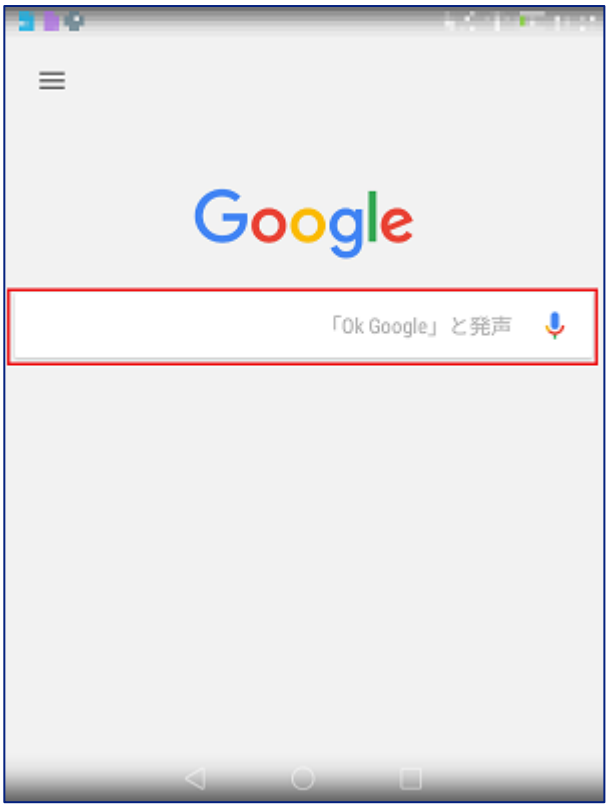
Wi-Fi がオフの場合、オンにすると表示される SSID 一覧からネットワークを選択します。
Wi-Fi がオンの場合、SSID を控えてからネットワークを選択します。
※SSID は、ログイン冊子に記載されています。
※SSID は「製品コード_製造番号」もしくは「製品コード一部_製造番号」と設定されています。

ネットワークを選択したら、
パスワードを入力し、Wi-Fi に接続します。
パスワードの工場出荷値は
「passwordfree」です。

※インターネット未接続という表示が出る
ことがありますが問題ありません。

※QVWeb 使用後、平時の Wi-Fi 使用が出来
ない場合は SSID の設定を戻してください。

2.2.1.2. ログイン画面を表示する



お使いの機器で Web ブラウザ
(Internet Explorer, Microsoft Edge, Firefox, Safari, Google Chrome など)を起動します。

検索欄に IP アドレスを入力します。
工場出荷値のままご使用されている場合は
「ログイン冊子に記載されている IP」
を入力します。

入力したら、ソフトウェアキーボードの「→」
をタップして、QV Web 設定に接続します。

※IP アドレスは「192.168.0.1**」と
設定されています。
(**は製品に貼られている仕様銘板に
記載の製造番号の下 2 桁)

ログイン画面が表示されたら、
3. QV Web の基本操作へ進んでください。

2.2.2. iPhone での操作例

2.2.2.1. 機器を Wi-Fi に接続する

お使いの機器で、Wi-Fi 設定画面を開きます。

設定アイコンをタップします。

Wi-Fi をタップします。

Wi-Fi がオフの場合、
オンにすると表示される SSID 一覧から
ネットワークを選択します。

Wi-Fi がオンの場合、
SSID を控えてから
ネットワークを選択します。

※SSID：「製品コード_製造番号」もしくは
「製品コード一部_製造番号」
※SSID は、ログイン冊子に
　記載されています。

ネットワークを選択したら
パスワードを入力し、Wi-Fi に接続します。
パスワードの工場出荷値は
「passwordfree」です。

※画像のようなンターネット未接続という表示は問題ありません。
※QVWeb 使用後、平時の Wi-Fi 使用が出来ない場合は SSID の設定を戻してください。

2.2.2.2. ログイン画面を表示する

お使いの機器で Web ブラウザ
(Internet Explorer, Microsoft Edge, Firefox, Safari, Google Chrome など)を起動します。

アドレスバーに IP アドレスを入力します。
工場出荷値のままご使用されている場合は
「ログイン冊子に記載されている IP」
を入力します。

入力したら、ソフトウェアキーボードの
「開く」をタップして、
QV Web 設定に接続します。

※IP アドレスは「192.168.0.1**」と
設定されています。
(**は製品に貼られている仕様銘板に
記載の製造番号の下 2 桁)

ログイン画面が表示されたら、
3. QV Web の基本操作へ進んでください。

3. QV Web の基本操作

3.1. ログインする

有線 LAN 接続，無線 LAN 接続，パソコン，スマートフォン関係なく、以降の操作は共通となります。

パスワードを入力して
「ログイン」をクリックします。
パスワードの工場出荷値は「pass」です。

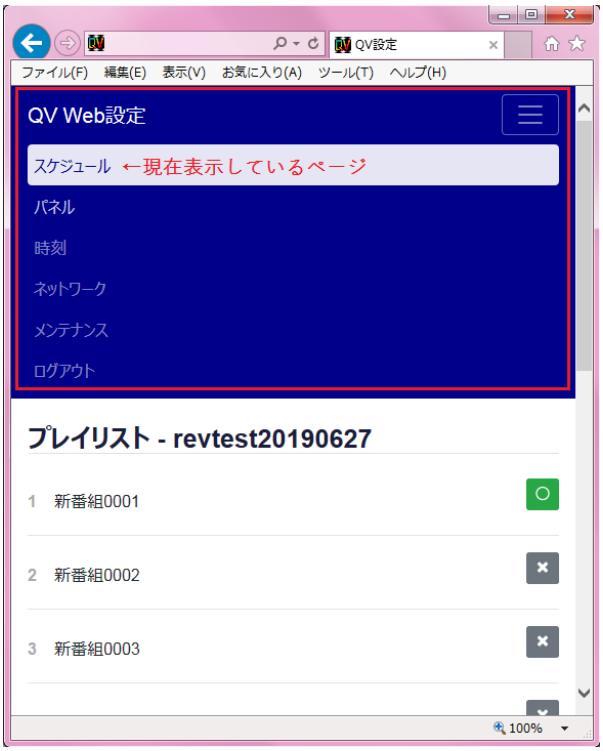
なお、パスワードの変更方法については
7. 機能説明 ~ネットワーク~を
参照してください。

3.2. 基本操作

QV Web の画面の基本的な操作方法を説明します。

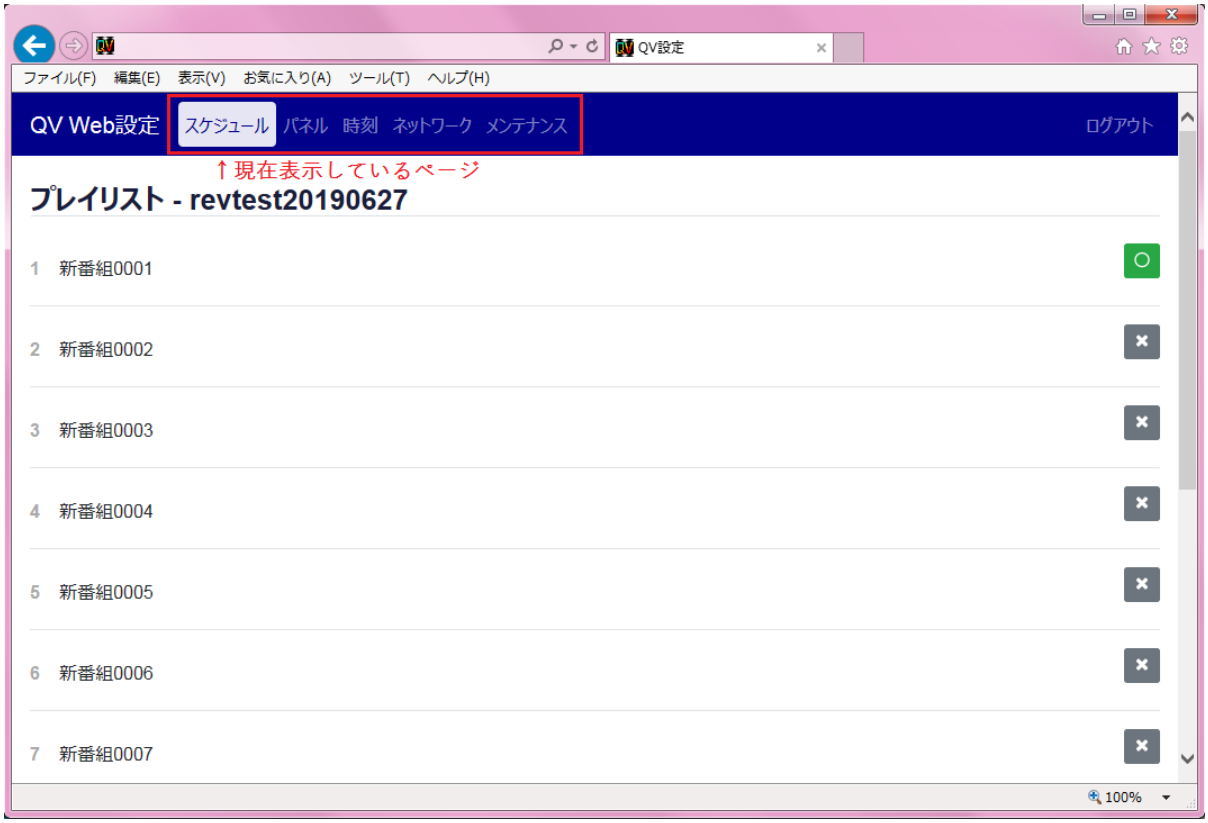
3.2.1. メニューについて

右上のハンバーガーメニュー(三本線のマーク)をクリックします。



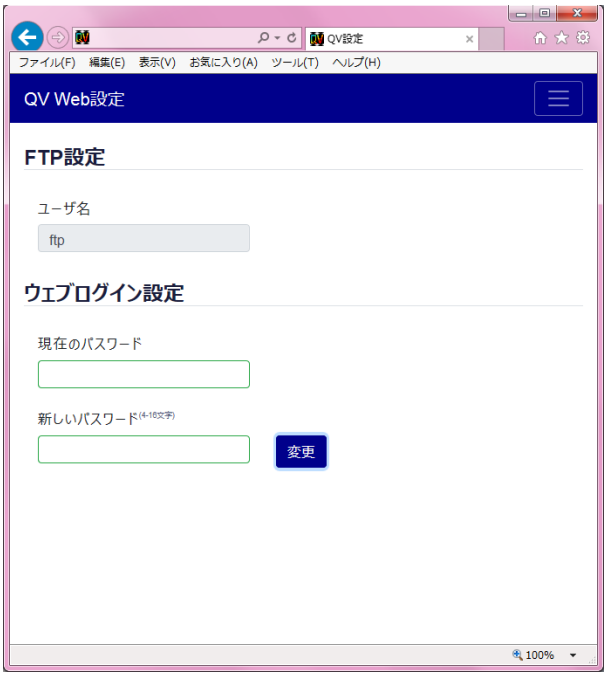
メニューが開きます。

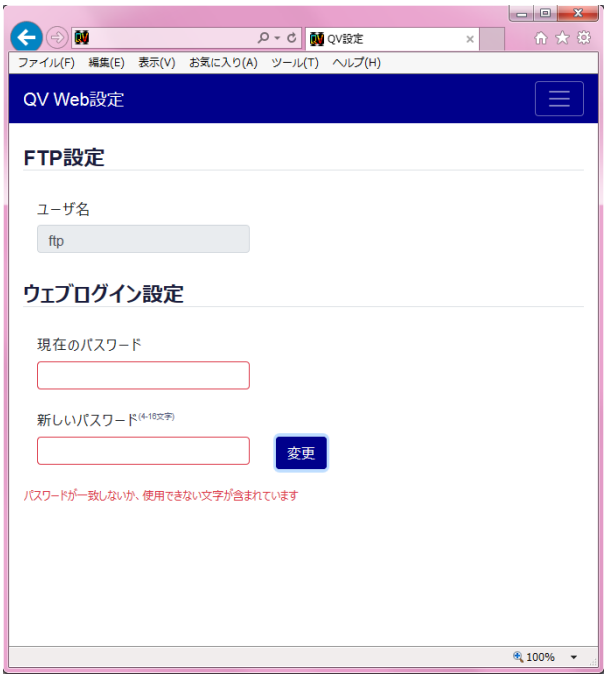
メニューはブラウザの解像度に応じて自動調整され、以下のように表示される場合もあります。



メニューで表示したい項目をクリックすると、そのページへ遷移します。

3.2.2. 設定の反映について





設定が反映されると、設定項目の枠が緑色になります。
また、設定に間違いがある場合、枠は赤色になります。

3.3. ログアウト

操作が終わったらログアウトを行います。
メニューのログアウトを選択すると、ダイアログが表示されます。
「はい」を選択するとログアウトし、ログイン画面へ戻ります。

ログアウト後、有線接続や
Wi-Fi 接続をする場合、
必要に応じ変更した IP 設定や
SSID 設定を元に戻してください。

※不特定多数が使うパソコンや
スマートフォンでログインした場合は
セキュリティ上、
ログアウトを忘れないようにしてください。

3.4. 表示機の工場出荷値

QV Web 設定

ログインパスワード ：pass

無線 LAN 設定

SSID :「製品コード_製造番号」もしくは「製品コード一部_製造番号」
Pass : passwordfree

表示機設定ファイル

IP アドレス ：192.168.0.1**
(**は製品に貼られている仕様銘板に記載の製造番号の下 2 桁)
サブネットマスク ：255.255.255.0
デフォルトゲートウェイ ：192.168.0.254
DNS サーバ ： 空欄

SSID, IP アドレスについてはログイン冊子に記載されています。

4. 機能説明 ~スケジュール~

プレイリストごとに表示の ON/OFF、営業時間に合わせた表示の ON/OFF 設定、
スケジュールのシンプル/プロ確認、が行えます。

メニューから「スケジュール」を開きます。

4.1. プレイリスト設定

表示コンテンツの番組それぞれに対し、表示する/表示しないの設定をできます。
プレイリストの横に現在のコンテンツ名が表示されます。
表示機へあらかじめ多くの番組を登録しておくことで、
再度送りなおすなどの手間無く、QV Web 設定から表示の切り替えが可能となります。

表示したい番組の横にある
○または×をクリックします。

表示されている状態

表示されない状態

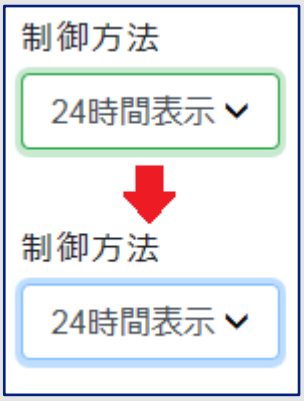
4.2. 営業時間

営業時間の設定ができます。営業時間の設定では、表示方法について、3 種類の設定が行えます。
また、スケジュールの動作方法の確認も行えます。

4.2.1. 24 時間表示をし続けたい場合

制御方法を「24 時間表示」に設定します。
制御方法の「∨」をクリックします。

「24 時間表示」を選択します。



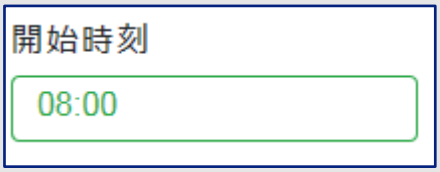
◆反映後の表示(緑色→青色)

4.2.2. 営業時間帯だけ表示したい場合

制御方法を「時刻を指定」に設定します。

制御方法の「∨」をクリックします。

「時刻を指定」を選択すると、
「開始時刻」と「終了時刻」の
2 つの枠が表示されます。
営業の開始時刻と営業の終了時刻を
それぞれ入力することで、
営業中の時間中のみ表示が出るように
設定されます。



◆時刻設定反映時の様子(枠が緑色)

※営業時間外の時刻でも、
表示機は電源が入っていることを示すため、
表示機の右上 1 ドットが点滅します。

時刻設定の Q&A

Q. 営業時間が午前 9 時~午後 5 時の場合、どのように入力したらよいか。
A. 開始時刻を 9:00, 終了時刻を 17:00 と設定することで、
午前 9 時~午後 5 時の間だけ表示するようになります。

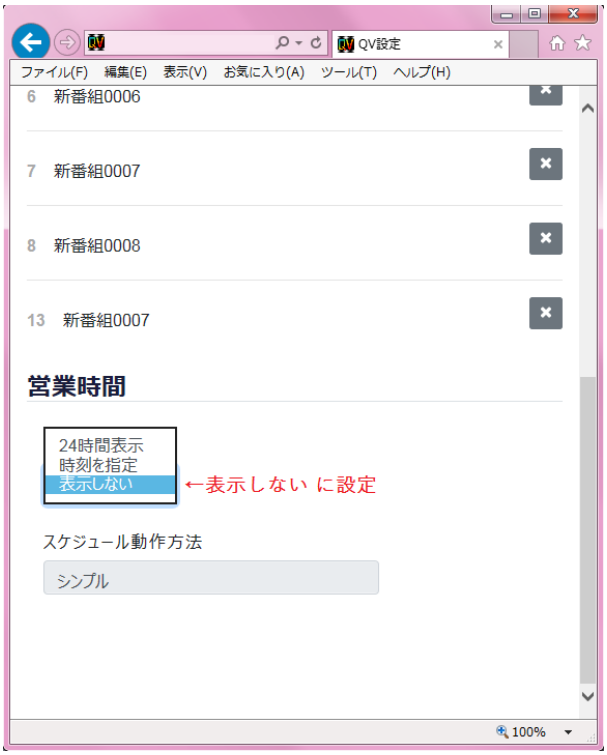
Q. 午後の時刻を設定するにはどのように入力したらよいか。
A. 時刻は 24 時制（午後 1 時：○13:00 ×1:00）で入力します。
例えば午後 1 時の場合は、13:00 と入力してください。

Q. 午前 0 時を挟んで設定することは可能か。
A. 可能です。
たとえば、開始時刻を 5:00, 終了時刻を 3:00 という設定にすることができます。
この場合は午前 5 時から翌日午前 3 時まで表示され、
午前 3 時から午前 5 時までは表示機の右上 1 ドットのみ点滅するようになります。

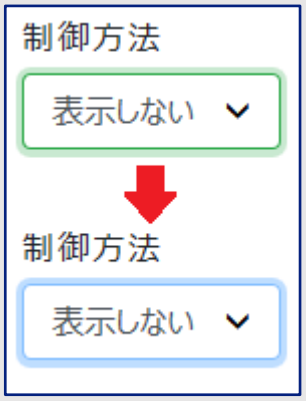
4.2.3. 全く表示したくない場合

制御方法を「表示しない」に設定します。

制御方法の「∨」をクリックします。



「表示しない」を選択します。



◆反映後の表示(緑色→青色)

※「表示しない」を設定した場合でも、
表示機は電源が入っていることを示すため、
表示機の右上１ドットが点滅します。

4.2.4. スケジュール動作方法

スケジュールの動作方法を確認できます。
ここで設定値の変更は行えません。

シンプル
　「表示」に設定したプレイリストを
　順番に表示
プロ
　表示期間や時刻など
　詳細設定したスケジュールに基づき表示

5. 機能説明 ~パネル~

表示機の表示の輝度の設定ができます。目的に応じて 2 種類の輝度設定方法があります。

ずっと同じ明るさで表示したい
↓
5 .1.固定輝度 へ

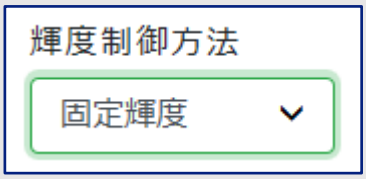
昼と夜で明るさを変更したい
↓
5 .2.昼夜 2 段階輝度 へ

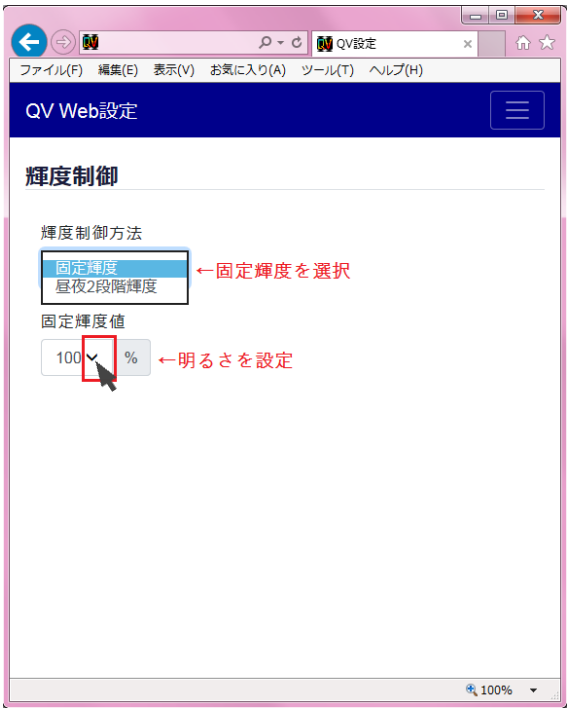
メニューから「パネル」を選択してください。

5.1. 固定輝度

時刻に関わらず、常に一定の明るさで
表示する設定です。

輝度制御方法の「∨」をクリックします。



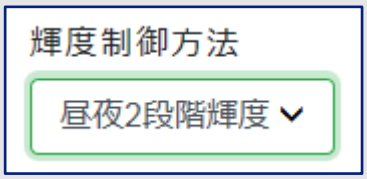


表示されたプルダウンリストから
「固定輝度」を選択し
固定輝度値を 0~100%で設定します。
設定値は、0%だと何も表示されなくなり
100%だと最大の明るさとなります。

5.2. 昼夜 2 段階輝度

昼と夜で自動的に明るさを変更する設定です。
明るさの設定をした後、時刻の設定を行います。

輝度制御方法の「∨」をクリックします。



◆反映後の表示(緑色)

「昼夜 2 段階輝度」を選択し、
昼の明るさと、夜の明るさを設定します。
その後、夜と昼の時刻を設定します。

◆反映後の表示(緑色)

設定する値に迷ったら

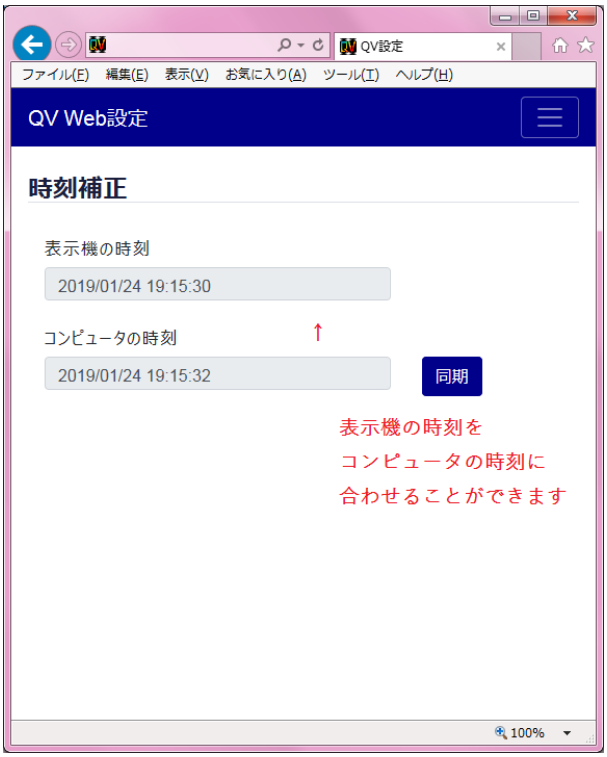
Q. 昼間や雪の中など明るい時間帯でも表示をはっきりと映したい。
A. 100%に設定してみてください。100%は最大の設定値です。

Q. 表示機の消費電力を抑えたい
A. 夜のみ少し低い値に設定してみてください。周りが暗い時間帯であれば輝度を下げてもはっきりと映します。

6. 機能説明 ~時刻~

表示機の時刻がずれている場合、
QV Web 設定に接続している機器の時刻に合わせることができます。

メニューから「時刻」を選択します。



表示機の時刻とコンピュータの時刻との
ずれが大きい場合は「同期」をクリックし、
時刻を合わせてください。

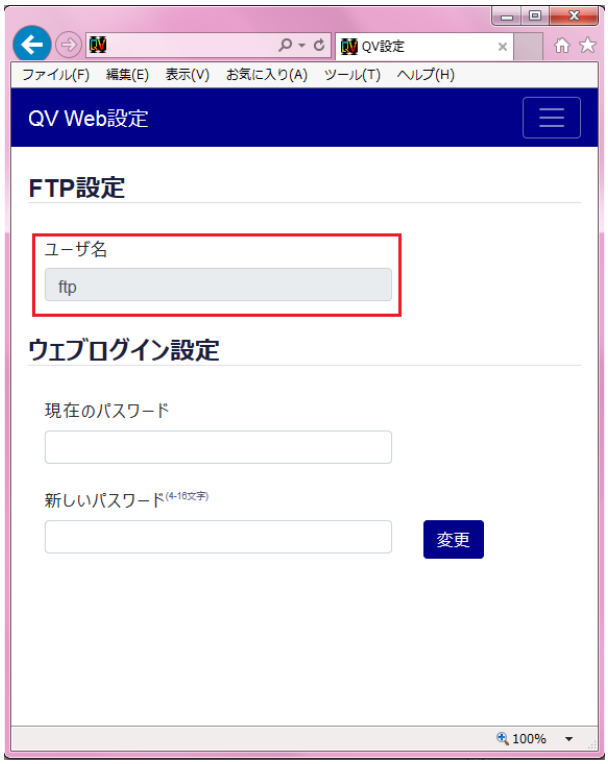
コンピュータの時刻とは、
PC またはタブレット端末に
設定されている時刻のことです。

7. 機能説明 ~ネットワーク~

MK QV Editor の LAN 通信時に使用する FTP ユーザ名の確認と
QV Web 設定のログインパスワード変更をすることができます。

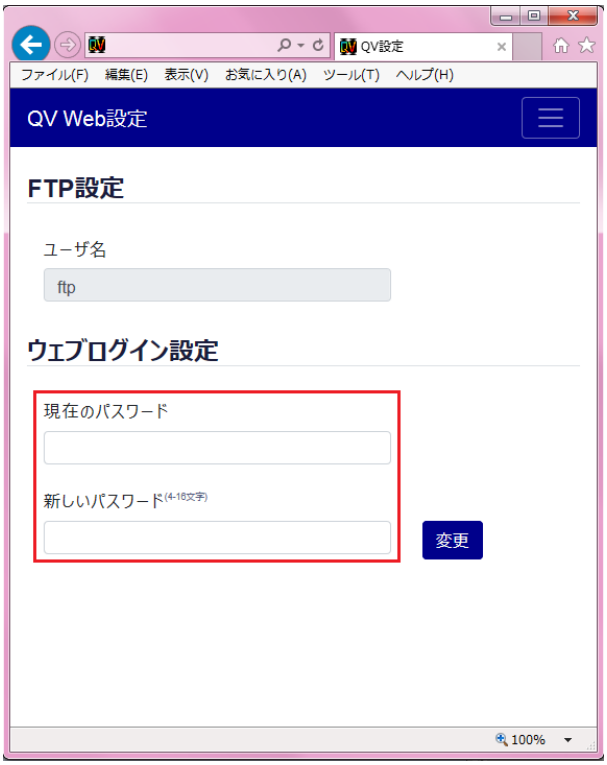
メニューから「ネットワーク」を選択します。

7.1. ftp ユーザ名確認



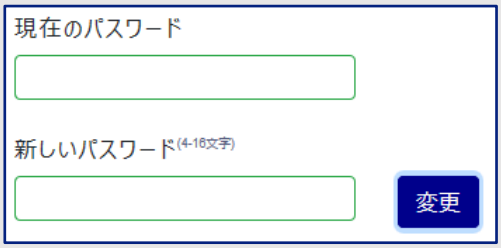
ftp のユーザ名を確認することが出来ます。

7.2. QV Web 設定ログインパスワード変更



QV Web のログインパスワードを
変更します。

パスワードは
半角英数字記号で 4~16 字で設定します。
現在のパスワードと新しいパスワードの
2 か所を入力し、
「変更」ボタンをクリックします。



◆反映後の表示(緑色)

※変更後のパスワードは必ず控えてください。パスワードを変更すると前のパスワードでログインできなくなります。

8. 機能説明 ~メンテナンス~

シリアル No.，ソフトウェアバージョン，ログなど、
お困りの際に問題を解決する手がかりとなる情報が表示されます。

メニューから「メンテナンス」へ移動します。

8.1. 製品情報確認

表示機の情報として、
シリアル No.とソフトウェアバージョンを
確認できます。

8.2. 表示機の再起動

表示機の再起動を行います。

「再起動」ボタンをクリックすると、
表示機を再起動します。

※再起動中に接続先が別の無線 LAN 機器(SSID)に切り替わる場合があります。
QV Web に繋がらなくなった場合、再度 2.2. 無線 LAN で接続するをご確認ください。

8.3. ログのダウンロード

通信,NTP, アップデートに関するログを確認できます。各ログのダウンロード方法は共通です。
お使いの環境により、ダウンロードボタンでログを保存する場合と、
ログをブラウザに表示する場合があります。

8.3.1. 例 ~通信ログをダウンロードして保存する~

ダウンロードしたいログの
「ダウンロード」ボタンを
クリックします。

ダウンロードするファイルが
表示されるので、
「保存」ボタンをクリックします。
※環境により保存の代わりに
ログファイルがブラウザに
開かれる場合があります。

ダウンロードが完了したら、
「フォルダーを開く」ボタンをクリックし、
ダウンロードしたログを確認します。

8.4. 表示コンテンツのクリア

現在表示機で表示しているコンテンツを消去し、
表示を消します。

コンテンツを表示する場合は、
表示機へ再度コンテンツを送信してください。

※表示コンテンツのクリアを行った場合、
表示機は電源が入っていることを示すため、
表示機の左上 1 ドットが点滅します。

9. よくある質問

9.1. QV Web への接続について知りたい

Q. 有線 LAN での接続ができない。

A. LAN ケーブルが刺さっているか確認してください。
IP アドレスを変更したか確認してください。
表示コンテンツの設定を変えている場合は、
表示機設定ファイルで設定した IP アドレスとなります。

Q. 無線 LAN での接続ができない。

A. パソコンの無線 LAN 機能を ON にしてあるか確認してください。
QV Web の再起動後に繋がらなくなった場合、もう一度 SSID の確認をしてください。

Q. 別の表示機の QV Web に接続してしまう。

A. 表示機設定ファイルの SSID が同じものになっていないか確認してください。

Q. IP アドレス, SSID を忘れてしまった。

A. 工場出荷時の設定で使用している場合、ログイン冊子をご確認ください。

9.2. インターネットが使えなくなった

Q. 有線 LAN 設定をしたら、インターネットにつながらなくなった。

A. IP アドレスの設定を元に戻してください。
方法は 2.1. 有線 LAN で接続すると同様です。

Q. 無線 LAN 設定をしたら、インターネットにつながらなくなった。

A. SSID の設定を元に戻してください。
方法は 2.2. 無線 LAN で接続すると同様です。

9.3. 明るさ・表示時間について知りたい

Q. 通常時の明るさを変えたい。
A. 5.1. 固定輝度を参照してください。

Q. 昼と夜で明るさを変えたい。
A. 5.2. 昼夜 2 段階輝度を参照してください。

Q. 夜は表示したくない。
A.4.2.2. 営業時間帯だけ表示したい場合を参照してください。

9.4. 時刻・日付について

Q. 表示機に表示される時刻がおかしい。
A. 表示機の時刻がずれてきてしまっている可能性があります。
コンピュータの時刻へ同期させてください。
方法については 6. 機能説明 ~時刻~を参照してください。

9.5. パスワードについて知りたい

Q. QV Web の初期パスワードが知りたい。
A. pass です。

Q. 無線 LAN の初期パスワードが知りたい。
A. passwordfree です。

Q. QV Web のパスワードを忘れてしまった。
A. ご購入の販売店へお問い合わせください。

Q. 無線 LAN のパスワードを忘れてしまった。
A. ご購入の販売店へお問い合わせください。
MK QV Editor でコンテンツ管理されている場合は、当該コンテンツの表示機システム設定にある無線 LAN のパスワードをご確認ください。

10. 索引

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Modified by fengjh at rising.com.cn
<http://lists.lm-sensors.org/mailman/listinfo/lm-sensors>
2006.11

Code cleanup by Sergei Poselenov, <sposelenov@emcraft.com>
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Alarm and periodic interrupt added by Dmitry Rakhchev <rda@emcraft.com>

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VC-AA227Z100
2022.03.29